

Please read the manual completely for operation and safety information before operate this product. The manual and carton contain important information, please keep them properly for future references. If failure to follow the instruction in the manual, your child may be in danger. In order to improve the product and quality, we may change the parts of structure, appearance, packing method, assembly method and function of the product without any notice. When there is any difference between the manual and the product, please subject to the actual product. We are sorry for any inconvenience.



The assembly manual of
children racing bike

Model: BAIGOR23

Executive standard:

EN71-1

EN71-2

EN71-3

EN62115

ASTM F963



0-3



Warning:

This product is not the vehicle for transportation, it should be used under adult guidance. Parents should ensure that children have taken the safety measures before use.

The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third party.

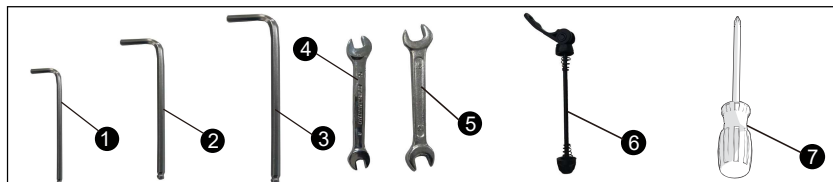
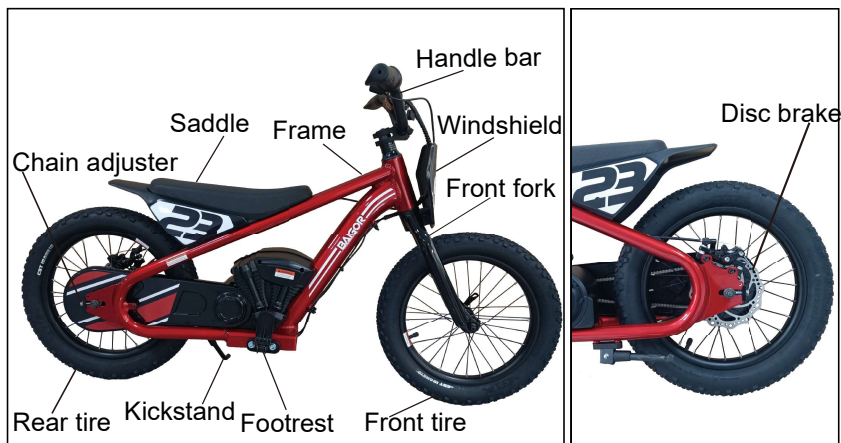
PRODUCT SPECIFICATIONS

Battery	24V5.2 AHremovable Li-ion battery
Motor	24V250W Unite brushless motor & Brushless receiver
Frame	BAIGOR unique aluminum alloy frame
Front fork	Aluminum alloy thickened front fork
Frame Surface	Environmental friendly paint & In-mold Label
Brake	Disc brake with power-off function & waterproof cable
Handlebar	BAIGOR unique aluminum alloy handlebar & 3D forged stem
Tire	16" CST high quality outer tire
Rim	Aluminum alloy double-layer rim
Hub	Aluminum alloy double-bearing hub
Transmission	Chain (anti-rust)
Run time	40~60 minutes
Suitable age	6-12 years old
Weight limit	60KG
Product size	129*62*78CM
Speed	H: 25KM/H M: 19KM/H L: 11KM/H
Charger	Input AC100-240V Output 29.4V2000mA

Warning

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 safely. 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. When the bike is with electricity but cannot drive, please turn off the power in time in case of electric components damage.
9. 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.
10. 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.
11. Please charge the bike by the specialized charger, if use other charger will damage the battery.

Vehicle structure



- ❶ 4mm hex wrench ❷ 5mm hex wrench ❸ 6mm hex wrench
- ❹ 8-10mm open spanner ❺ 13-15mm open spanner ❻ Quick installation bar
- ❼ Screwdriver

Assembly instruction

Car assembling should be done by the adults.

Take care of small parts. To avoid choking hazard, keep children away while assembling. Children under 36 months are prohibited to use.

Please count all the parts carefully before assembling and dispose the plastic bag properly. To avoid choking hazard, children are not allowed to play with the bag.

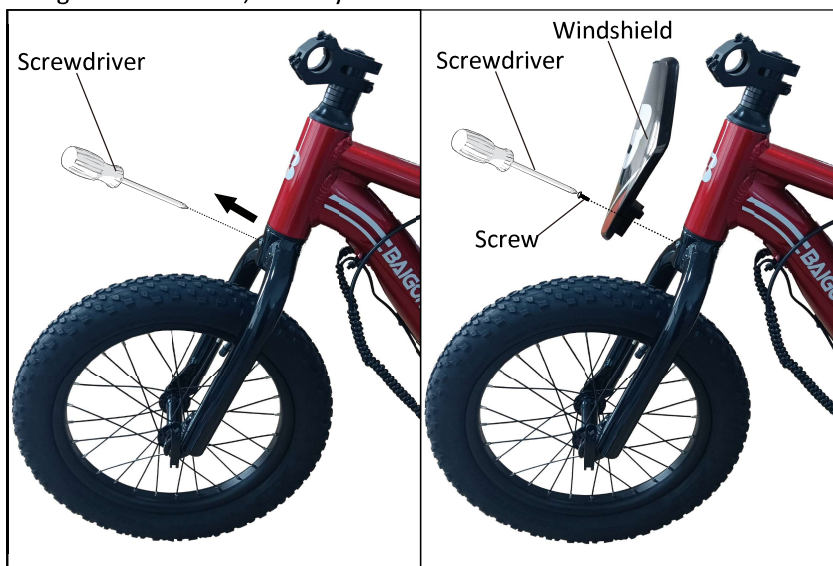
1. Front tire assembly

Remove the protective cover, this cover is not needed during the following assembling process. Remove the plastic nut and the spring from the quick installation bar, set them aside for future use. Ensure the pattern of the front tire is in the same direction as the rear tire. Attach the front tire and the front fork as shown in the picture. Insert the front axle to the hub, add the spring and tighten the plastic nut, rotate the quick installation bar at 90 degree to fix the front wheel.



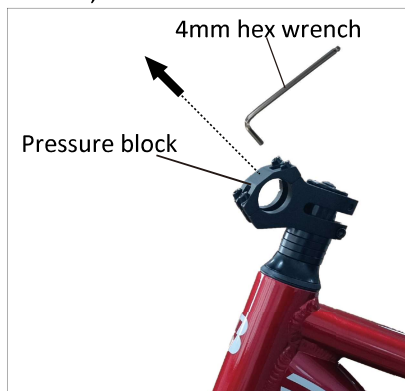
2.Windshield assembly

Using the screwdriver, remove the screw from front fork as shown in the picture, set it aside for future use. Align the windshield with front fork, using the screwdriver, securely fasten it with the screw.



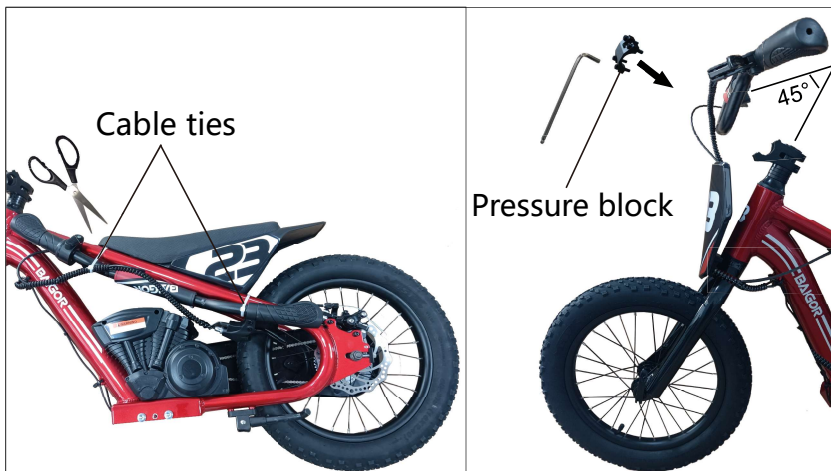
3.Handle bar assembly

①.Using the 4mm hex wrench, loosen four screws from pressure block, remove the pressure block, set them aside for future use.



②. Cut off the cable ties and remove the handle bar. Align the handlebar with the groove of the frame at a 45° angle as shown in the picture, ensure the handlebar is positioned at the centre, attach the pressure block, using the 4mm hex wrench, tighten it with four screws.

Attention: Four screws should be tightened in diagonal way step by step, until the handlebar is firmly fixed. And ensure the handlebar is positioned at the centre.

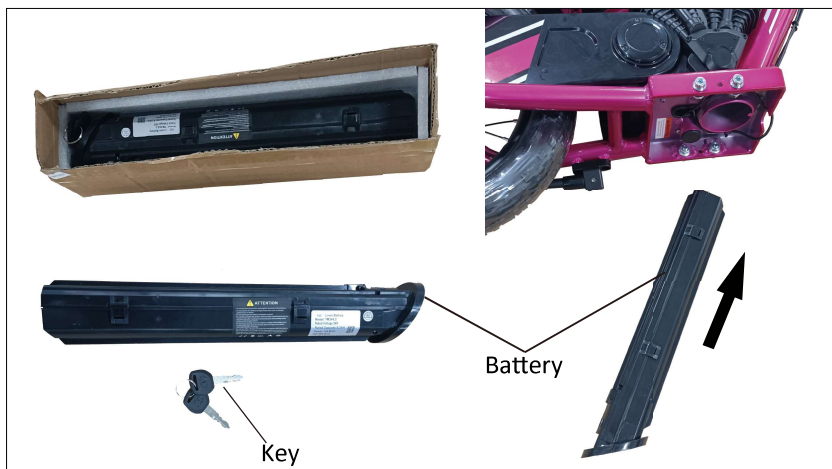


③. Using the 5mm hex wrench, securely fasten the screw on brake lever.

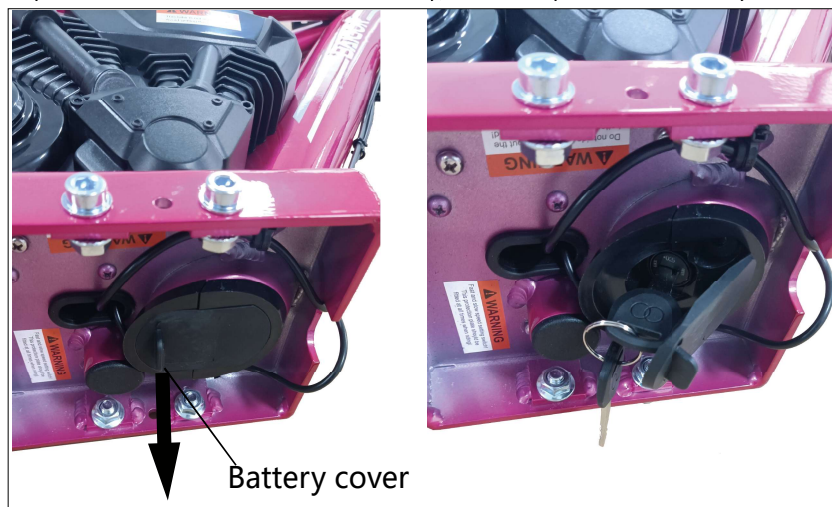


4.Li-ion battery assembly

①. Take out the battery and the battery key from spare part box. Align the battery with the hole under the frame as shown in the picture, insert the battery into the frame from the bottom and push it into place.

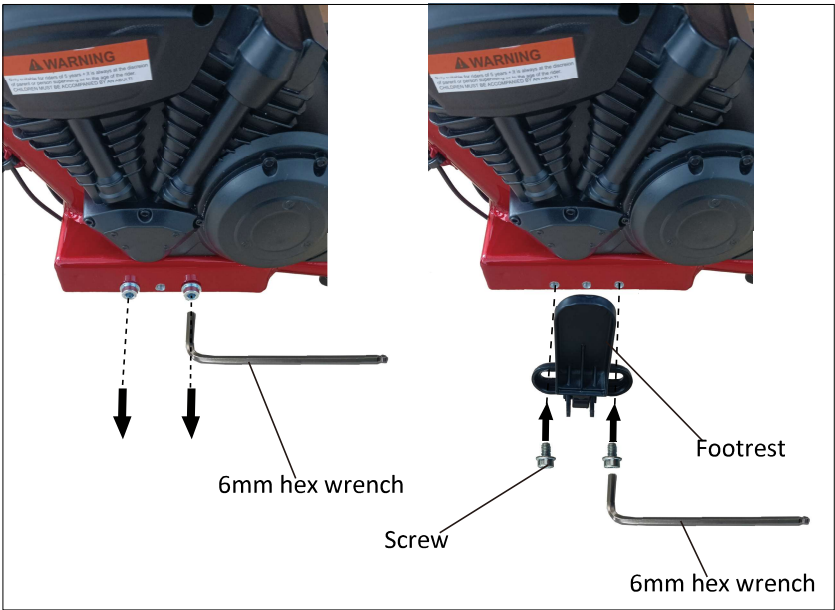


②. Then open the battery cover, insert the key into the keyhole, turn the key clockwise 180° to secure the battery, and finally close the battery cover.



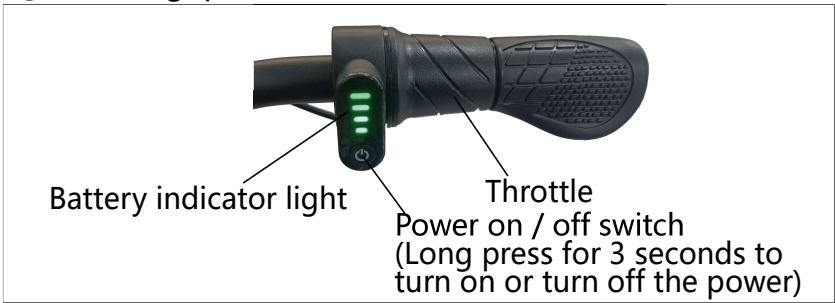
5.Footrest assembly

Using the 6mm hex wrench, loosen the screws on both sides, set them aside for future use. Align the footrest with the corresponding position on the frame, tighten them with the screws.

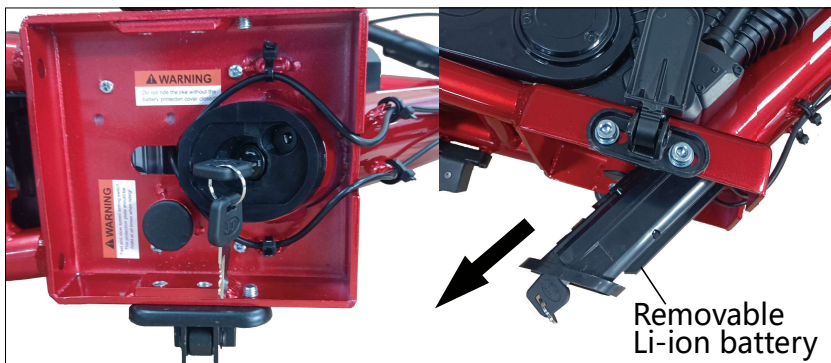
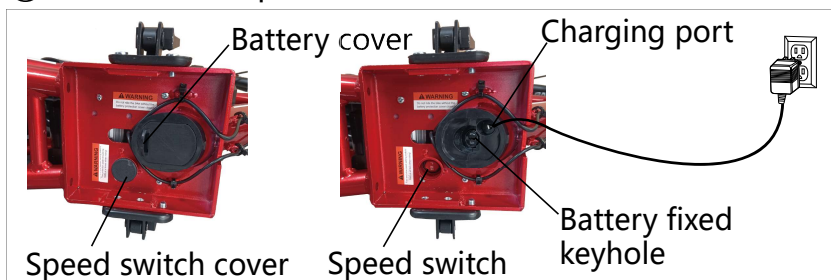


2.Operation method (function reference diagram)

①Throttle grip



②Function description



1.Speed switch

Turn the bike upside down, open the speed switch cover. The bike has three speed adjustment. "H": high speed, the max speed is 25 km/h; "M": medium speed, the max speed is 19 km/h; "L": low speed, the max speed is 11 km/h. After adjusting the speed, fix the speed switch cover.

2.Battery charging and replacement

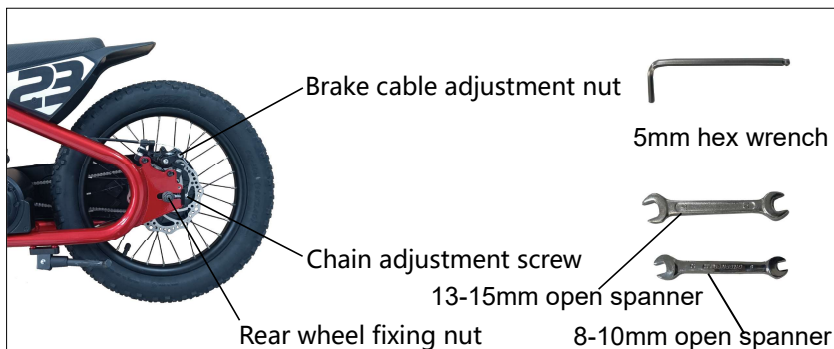
2.1 Turn off the power, turn the bike up side down, open the battery cover, plug the charger DC head into charging port and fit the plug to the power supply.(red light means the bike is charging, the green light means the battery is full.)

2.2 Insert the key to the battery fixed keyhole, rotate the key and remove the battery.

2.3 Insert the battery into the frame as shown in the picture, assemble the battery in place, rotate the key to lock the battery, then remove the key.

③.Chain adjustment

If the chain becomes loose after using for a period of time, using a 15mm open spanner, loose the rear wheel fixing nut. Using a 10mm open spanner, tighten the chain adjustment screw to adjust the chain to a suitable level of tightness. Then using a 15mm open spanner, tighten the rear wheel fixing nut.



④.Rear tire adjustment

If the rear wheel becomes shake after using for a period of time, using a 15mm, using a 15mm open spanner, tighten the rear wheel fixing nut.

⑤.Brake adjustment

If the brake becomes loose after using for a period of time, using a 5mm hex wrench, loosen the brake cable adjustment nut, tighten the brake cable to a suitable level of tightness with the pliers, then tighten the brake cable adjustment nut.

Attention:

- Can only use the charger and battery according to manufacturers regulations.
- Do not open the battery or charger.
- Before charging, please check whether the charger, battery and plug are ok, if you find any broken parts, you must stop using it immediately. And do not use it until it is fully repaired.
- The battery will be little warm when being charged, it is normal. If not, it may be caused from the short circuit of charger or circuit board.
- The battery and battery cover must be securely locked during the using.
- Run out of battery must be handled by adults, remove the battery which has run out from toys to recycle properly and shall not be arbitrarily discard.
- If the product is going to be stored unused long time , it must be fully charged , Remove the battery from the frame , and charge it every 3 months ,so as to make sure the battery life.
- Charger and Battery are not toys. Keep them away from children.

MAINTENANCE AND SERVICE

- 1, Before use, parents should check whether all parts like batteries, charger, wires, plug, outer body and other parts are in good condition, check whether the screws are loose and whether there are potential safety hazards. Any damaged parts founded should be repaired before using.
- 2, After using the product for a period of time, use a small amount of lubricating oil to the moving parts to prevent wear and tear of rust.
- 3, Keep the bike away from fire and direct sunlight. The bike shall be stored indoors or outdoors under cover.
- 4, The bike should be kept away from hot items, such as stoves or heaters, or the plastic parts will melt. When charging, the bike should be kept away from inflammable materials to prevent it from catching fire.
- 5, Charge in time after use. Charging should be done by adults. If the product is going to be unused for a long time, it must be fully charged. Charge it every month so as to extend the battery lifespan.
- 6, A soft cloth must be used to clean the bike. Do not use chemical solvents to clean the plastic parts. Do not use soap or water to clean the bike. Driving in rainy or snowy weather, water can damage the motor, battery and circuit system.
- 7, When stopping or storing the bike, please cut off the power .
- 8, Do not change the product structure and circuit system. Maintenance and repair work must be done under the guidance of the professional or technical personnel in place.
- 9, Do not use the product for other purposes. Put the battery in the right polarity.
- 10, Battery negative short circuit is prohibited. Non-rechargeable batteries cannot be charged.
- 11, Rechargeable batteries can only be charged under the supervision of the adult.
- 12, Disconnect the batteries completely when not in use and do not allow children to play with them.

Operating

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:

1. Turn off the power.
2. Use your feet on the ground to promote learning and balance.
3. Practice gliding and practice to control the turn.
4. Use the brakes to safely stop while maintaining balance.

Electric mode:

5. Turn on the power switch.
6. Place your feet on the ground, let the rider slowly move forward and practice twisting the handle and slowly accelerate.
7. Let the rider practice opening and closing the switch and safely control the brake to stop.
8. When the rider is skillful in controlling the throttle and brake skills, place your feet on the pedals.
9. Please keep a safe distance between the rider and the obstacles. Pay attention to avoiding pedestrians and pay attention to controlling the speed.
10. Pay attention to the car and then turn off the power before you can get off.

Daily Maintenance

1.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

2.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..

3.Please clean the bike regularly, to ensure the safety riding of children and also to keep the bike in the best state.

4.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.

5.After each riding, please charge the battery to keep it in the best condition.

6.The front and rear wheels should adjust the lock nut regularly to prevent the wheels from locking or wobbling.

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