

# BIGFOOT®

**KALEE**  
CHILDREN'S PRODUCTS

**Bigfoot® Mini Quad Battery Operated Ride On  
Instruction / Assembling Manual**

## KL-40049BF

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CHILDREN'S PRODUCTS



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**⚠ WARNING:** Adult Assembly Required

Please read this manual carefully before assembly and use. This manual contains safety instructions and important information which will help you assemble the unit. Please keep this manual for future purposes.

## Vehicle / Battery Specifications:

Age: 2+ Years

Maximum Capacity: 25 kg / 55 lbs

Maximum Speed: 2.5 km/h / 1.5 mph

Battery Type: Sealed lead-acid rechargeable, 6 Volt 1.3Ah

Power Input for Charger: A/C 100-240 Volts, 50/60Hz

Power output to Battery: DC 7.5 Volts, 350mA

## CHARGING CAUTIONS:

- Charging the battery should only be done by adults.
- The charger is not a toy. Do not allow children to play with the charger or to recharge the battery.
- Turn the power switch to "OFF" when charging.
- Before the first use, you should charge the battery for 8-10 hours.
- Do not charge the battery for more than 16 hours to avoid overheating the charger.
- It is normal for the charger to feel warm during charging. If the charger feels very hot, stop charging, unplug the charger and check the battery and charger.
- Use the charger in dry locations only.
- Regularly check the charger, battery and their connectors for excessive wear or damage each time you charge the battery. If damage or excessive wear is detected, do not use the charger or the battery until you have replaced the worn or damaged part.
- Only use the charger specified by the manufacturer.

 **WARNING** - Risk of fire. Do not by-pass fuse. Replace only with the correct amperage fuse.

 **WARNING:** To reduce the risk of injury, adult supervision is required. Never use on roadways, near motor vehicles, on or near steep inclines or steps, swimming pools or other bodies of water. Always wear shoes and never allow more than 1 rider.

 **WARNING:** The toy is to be assembled by an adult.

 **WARNING:** **Choking Hazard!** Contains small assembly components that are small parts with functional sharp point and edges. Keep away from children under 2 years.

 **WARNING:** Protective equipment should be worn. Not to be used in traffic.

## Trouble Shooting Tips:

**Problem:** The vehicle does not turn on  
If the car is not functioning at all please follow these troubleshooting steps listed below. After each step, please put the car in forward gear and step on the pedal to see if the car will move.

1. **Charger:** Unplug the charger completely from the car. The car will not work if the charger is plugged into the car.
2. **Battery Connection:** There is a battery cover that goes over the battery to hide the positive and negative wires. Undo the bar that holds the battery down to release the cover. Once the cover is loose, check the positive and negative wire to see if they are properly connected. You may also pull lightly on each wire to see if they are connected.
3. **F/R Switch:** Pull the switch out and you should see wires running into the back of the switch. Use your hand and push each individual wires into the socket.
5. **Motor Connection:** Remove the seat and you will see a main wire going to the back motor. You will see a white plastic connector, please disengage that white connector and you will see 2 metal prongs and 2 metal holes. Check if the 2 metal prongs are aligned properly and reconnect the connector.

## Customer Service:

If you have any missing or damaged parts or need assembly assistance, please contact our service center directly. Do not return this product to the retailer, they do not stock replacement parts.  
Support Website: <http://support.bigtoysusa.com>  
Support Phone: 715-955-4237

Licensee: Kalee Trading Company/Kalee Children's Products Co., Ltd.  
Unit 816, Tower B, New Mandarin Plaza, 14 Science Museum Road,  
Kowloon, Hong Kong

Made in China

You can help protect the environment! Please remember to respect the local regulations: hand in the non-working electrical equipments to an appropriate waste disposal center.



## BATTERY SAFETY WARNING:

- Only use the battery and charger supplied by the manufacturer.
- Do not connect the battery terminals directly together. This will cause the battery to short-circuit.
- Never short-circuit the battery terminals or modify the electrical system. Alterations may cause a fire resulting in serious injuries.
- Do not mix old and new batteries or batteries of different types.
- Remove batteries during long periods of non-use. Always remove batteries from the product. Dispose of batteries safely. Do not dispose of batteries in fires. The batteries may explode or leak.
- If removable, rechargeable batteries are used, they are only to be charged by adults or by children at least 8 years old.
- Recharge the battery fully before storage, then charge it every 3 months to extend the life of the battery.
- Only use the battery specified by the manufacturer.

## Caution:

The ride on vehicle is equipped with a built-in thermal circuit breaker. The thermal circuit breaker is a self-resetting safety device which automatically "trips" and shuts down the operation of the vehicle if it is overloaded or the driving conditions are too severe. Once the circuit breaker has tripped it will automatically reset itself after approximately 25 seconds and allow the rider to resume normal operation.

## Safety Precautions:

- While riding, adult supervision is required at all times.
- Adults must teach their children about safe driving procedures.
- The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.
- Check the seat to ensure it has been fitted and secured with a bolt before driving.
- Inspect all wires and connections of the vehicle periodically
- Use the toy only on flat surfaces, such as sidewalks, driveways or playgrounds. Do not ride the vehicle in dangerous places such as busy streets, roads, highways, swimming pools and other bodies of water, in a dark area, hilly muddy or sandy areas.
- To avoid suffocation of children please destroy all plastic bags after assembly of the vehicle.
- Do not use this vehicle outdoors when it is raining.
- Don't allow children to operate the charger or play with the battery.
- Do not exceed the recommended weight limit of 25kg / 55lbs. Please follow the correct weight and age limits allowed to driver this vehicle.
- It is prohibited to change the circuit or add other electric parts.
- Always wear a helmet when riding.

- It is not recommended to drive the vehicle on wet surfaces or on slopes greater than 15 degrees.

- Make sure you come to a complete stop before changing directions from forward to reverse.

- Please turn the power off when not in use.

- In order to avoid accidents, please ensure the vehicle is safe before driving.

- Do not let any child touch the wheels or be near them when the vehicle is moving.

- The charger used for the vehicle is to be regularly examined for damage

to the cord, plug, enclosure and other parts, and in the event of such

damage, must not be used until that damage had been repaired.

- Clean the vehicle only with a damp cloth and never submerge vehicle

in water or spray with water directly from a hose.

## Maintaining your vehicle:

- It is a parents responsibility to check main parts of the vehicle before use.

Regularly examine the vehicle for potential hazards, such as the battery,

charge cable, cord and plug. Ensure screws are tightened. If there are any

damages, the vehicle must not be used until these damages have been

properly repaired or replaced.

- Occasionally use a lightweight oil to lubricate moving parts such as the

wheels and steering linkages.

- Keep the vehicle in an upright position, do not overturn or incline it. It is

recommended to store the vehicle indoors when not in use. If stored

outdoors, the vehicle needs to be covered by a tarp for protection against

weather elements.

- This toy should be kept away from fire. Keep the vehicle away from sources

of heat, such as stoves and heaters. Plastic parts may melt. While charging

ensure all flammable liquids are well away from the vehicle.

- ADULTS ONLY to recharge the battery after each use. Recharge the battery

at least once a month when the vehicle is not being used.

- Use a soft, dry cloth to clean vehicle.

- DO NOT use any chemical liquids to clean the plastic surface of the vehicle.

- DO NOT wash the vehicle with soap and water.

- DO NOT drive the vehicle in rainy or snowy weather. Water will damage the

motor, electric system and battery.

- When not in use all electrical sources should be turned off. Press the power

switch to the "OFF" position to turn the power off. Also disconnect the

battery connection under the seat.

- Please do not change the structure of this product and circuit system.

- DO NOT use the vehicle for other purposes except riding.

## Operation of the Vehicle:

1. Make sure the battery is fully charged and the motor plug is connected to

the battery plug.

2. Locate the direction switch to the front body. Press the direction switch to

"F" and press the accelerator pedal, vehicle will move forward.

3. To stop the vehicle, remove foot from accelerator pedal. When stopped,

press the direction switch to "B" then press the accelerator pedal, vehicle

will move backward.

**NOTE: Do no change directions while vehicle is in motion.**

Please undo the prefixed screw

from the back of the seat.

Connect the long white plug to the

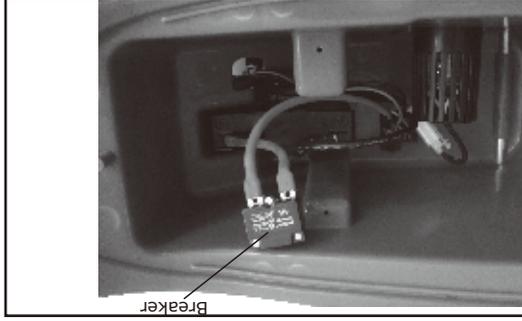
motor.

Connect the loose Red Plug to the

terminal of breaker box.

Install the seat and tighten with

screw.



## Charging the Battery:

• The socket for charging the battery is

located near the seat.

• Connect the charger plug into the DC jack,

then plug the charger into a household outlet.

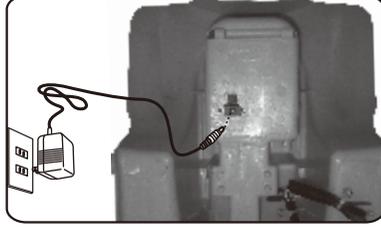
• Charge the battery for 8-10 hours. Never

charge more than 16 hours.

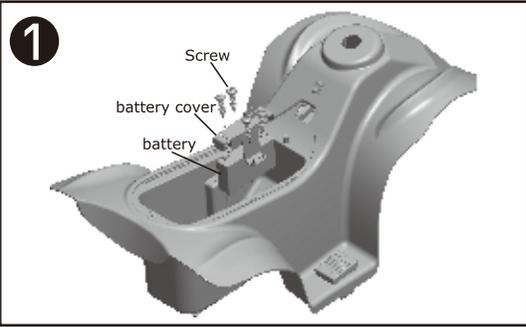
• When the battery is fully charged, unplug the

charger and store it in a cool and dry place.

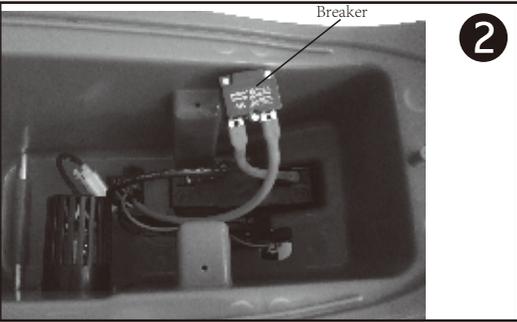
**Note: The car can not be operated when the charger is connected to the car.**



# How to replace the battery and fuse:

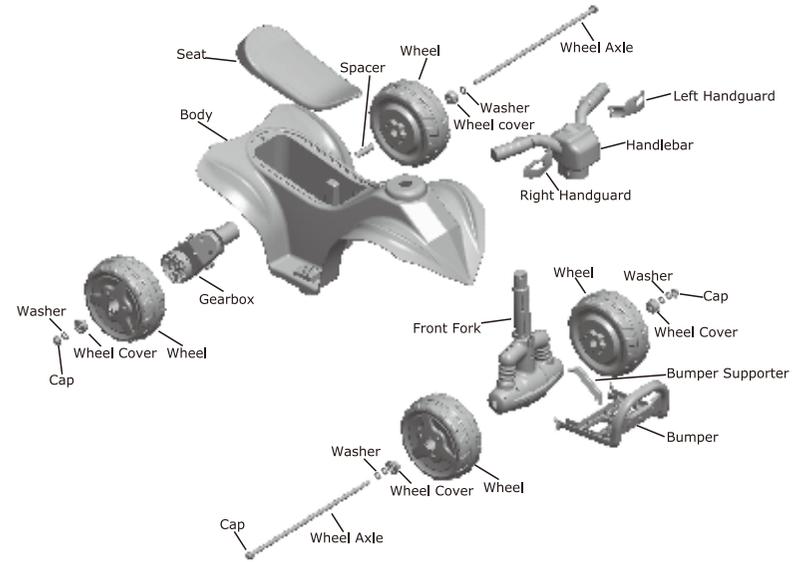


1. Battery is located under the seat. Undo the 4 screws on the battery cover and remove the battery cover, then disconnect the two plugs, replace the old battery with new one, then connect the plugs, red to red, black to black.



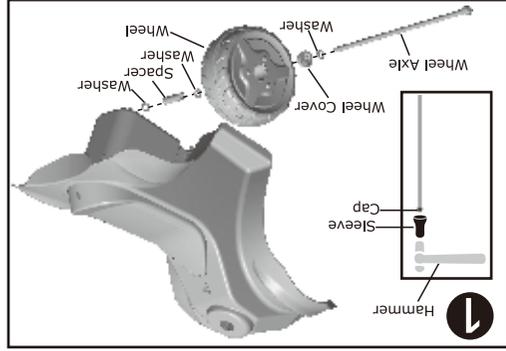
2. The fuse is also located under the seat. Disconnect the two plugs on the fuse (thermal protector), then replace the the old fuse with new one, then connect the two plugs.

# Parts List:

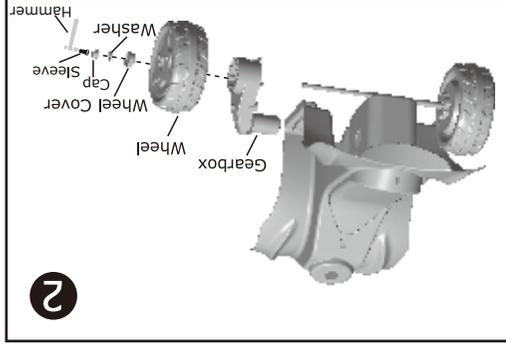


1.		Wheel Axle	2pcs
2.		Cap	4pcs
3.		Wheel	4pcs
4.		Washer	8pcs
5.		Sleeve	1pc
6.		Wheel Cover	4pcs
7.		Bumper	1pc
8.		Bumper Supporter	1pc
9.		Front Fork	1pc
10.		Handguard (Left & Right)	1set
11.		Handlebar	1pc
12.		Gearbox	1pc
13.		Screw PA3.5x10	8pcs
14.		Screw PM5x47	1pcs
15.		M5 Nut	1pc
16.		Body	1pc
17.		Spacer	1pc
18.		Charger	1pc
19.		Hammer (not included)	1pc
20.		Screwdriver (not included)	1pc
21.		Screw PA3.5x14	1pc

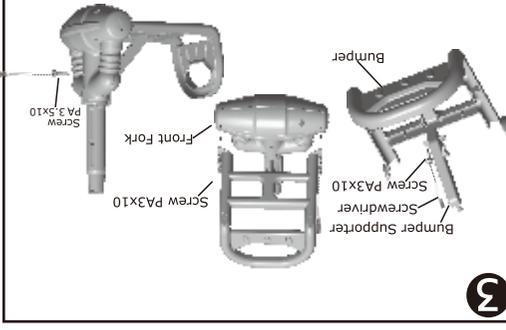
# How to Assemble the Vehicle:



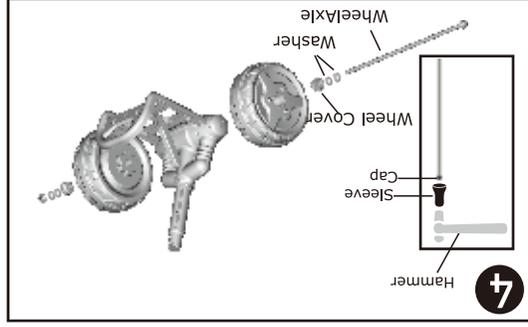
1. Attach the Cap (#2) on the Wheel Axle (#1), then use Sleeve (#5) and Hammer (#1), then use Sleeve (#5) and Hammer (not included) to assemble the cap, then insert Washer (#6), Wheel Cover (#5), Wheel (#3) into the wheel Axle (#1). Finally insert the Wheel Axle into the hole of the Body (#16).



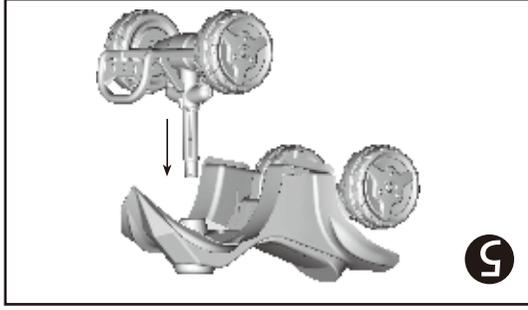
2. Insert the Gear Box (#12), Wheel(#3), Wheel Cover (#6) and Washer (#4) into the Wheel Axle(#1), then attach the Cap (#2) on the axle and use Sleeve (#5) and hammer (not included) to assemble.



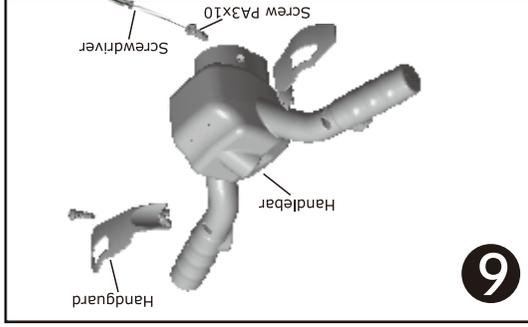
3. Attach the Bumper Supporter (#8) to the Bumper (#7), insert 2pcs of PA 3.5x10 Screws (#13), then tighten with Screwdriver (not included) Attach the Bumper (#7) onto the Front Fork (#9), then insert 4pcs of PA3.5x10 Screws (#13) and tighten with screwdriver. Finally insert 1pc of PA3.5x14 Screw (#21) into the Front Fork, then tighten with screwdriver.



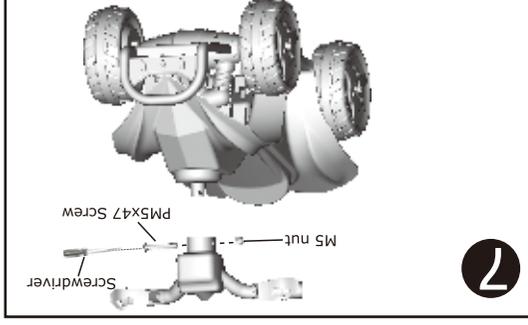
4. Attach the Cap (#2) on the Wheel Axle (#1), then use sleeve (#5) and hammer (not included) to assemble the cap, then insert Washer (#4), Wheel Cover (#6), Wheel (#3) into the Wheel Axle (#1) shown as the picture 4. Finally insert the Wheel Axle into the hole in the Front Fork assembly. Same step for the other side.



5. Insert the Front Fork assembly into the hole on the front of the body.



6. Attach the Handguard (left & right) (#10) on the Handlebar(#11), insert 2pcs of PA3.5x10 Screws (#13), then tighten with screwdriver (not included).



7. Place the handlebar (#11) on the front fork assembly. Insert PM5x47 Screw (#14) and M5 nut (#15), then tighten with screwdriver (not included).