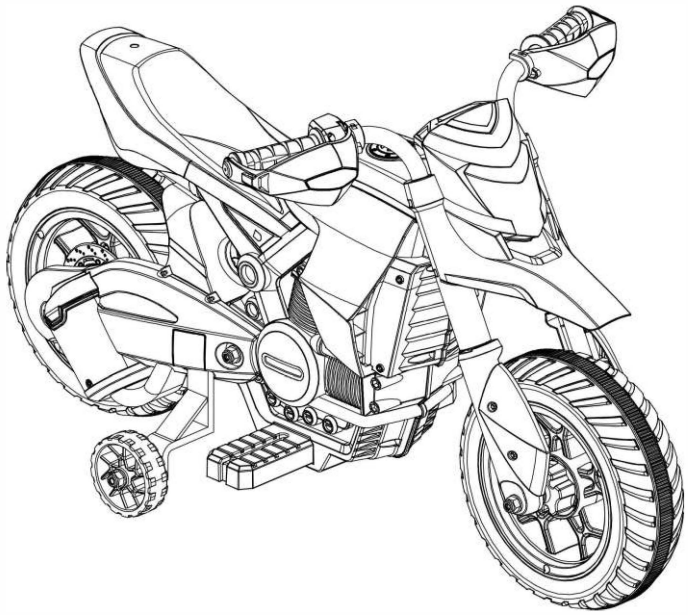


# USER'S MANUAL

## CHILDREN'S ELECTRONIC TOY MOTORCYCLE

THIS INSTRUCTION BOOKLET CONTAINS **IMPORTANT** SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

# Contact Us!

**Do NOT return this item.**

Contact our friendly customer service department for help first.




# Before You Start

**Please read all instructions carefully and keep it for future reference.**

**Warnings:**

**Attention! Use it with protective equipment.**

**Attention! Not use it in the traffic.**

**Attention! The product is not suitable for the children under 3 years.**

**General Warnings:**

**⚠ The product must be installed and used under the supervision of an adult.**

**⚠ Read through each step carefully and follow the proper order.**

**⚠ Remove all packaging, separate and count all parts and hardware.**

**⚠ Please ensure that all parts are correctly installed, incorrect installation can lead to a danger.**

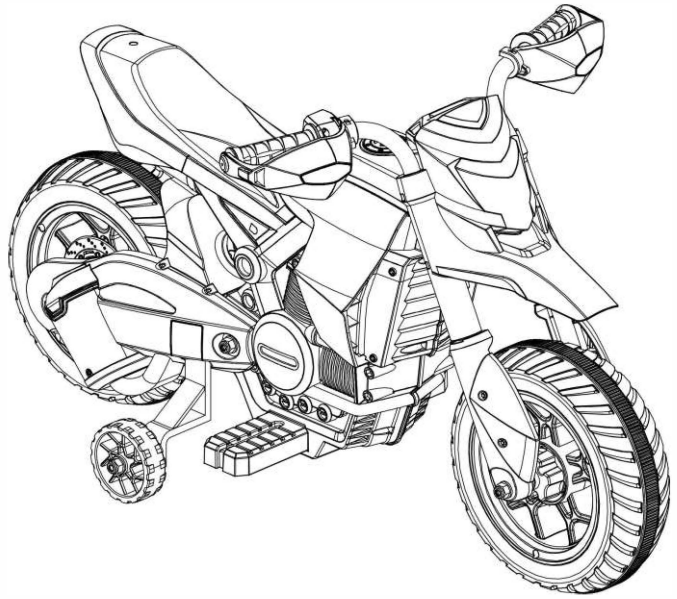
**⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.**

**⚠ Ensure a secure surface during construction, und place the product always on a flat, steady and stable surface.**

**⚠ Please use the product carefully, as the product requires great skill, avoid accidents by the user or others, by fall or collision.**

**⚠ Please wear suitable protective equipment during use, e.g. protective helmet, gloves, knee pads, elbow pads etc.**





- **Suitable for 3+ years**
- **Maximum user weight: 66lbs**
- **Adult assembly required.**

## *OWNER'S MANUAL*

***Read and understand this entire manual before using!***

**Please keep this manual for future reference as it contains important information.**

**Before first time use, charge the battery for at least 8-12 hours,no more than 20 hours.**

## Table of Contents


1. About Your New Motorcycle
2. Parts List
3. Parts Diagram
4. Assembly Steps
5. How To Operate Your Motorcycle
6. Charging The Motorcycle
7. Troubleshooting Guide
8. Maintaining Your Motorcycle
9. Disposal Of Battery


## About Your New Motorcycle

Thank you for your purchasing our products, we wants your child to enjoy this product for years to come. Keep these points in mind as you read this guide:

| | | | |
|---|---|---|---|
| **Suitable age:** | $3^{+}$ years | **Battery:** | DC 6V 4.5AH *1 |
| **Load Capacity:** | Under 66 lbs | **Size of car:** | 39.5" x 22" x 23" |
| **Speed:** | 2.5-3Km/h | **Carton size:** | 30.5" x 12" x 19" |
| **Material:** | PP | **Optimum Temperature:** | Below 40°C<br>Avoid to use under burning sun |
| **Charger:** | Input: Shown on the charger | **Charging time:** | 8-12 hours,at most 20 hours |
| | Output: DC 6V | **Fuse:** | F 5A, Self-resetting |
| | Current: DC 0.5A | **Operating life:** | 12 months to 18 months |

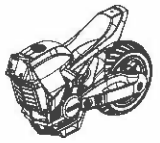
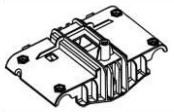
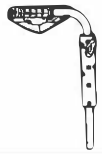
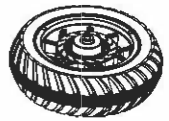
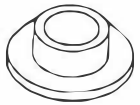
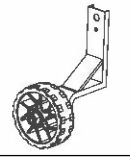
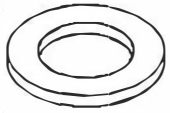
### ⚠WARNING!

**FOR THE SAFETY OF YOUR CHILD, PLEASE READ ALL WARNINGS AND ASSEMBLY/USE INSTRUCTIONS. KEEP THIS GUIDE FOR FUTURE REFERENCE.**

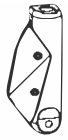
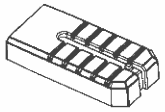
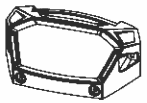
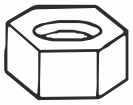
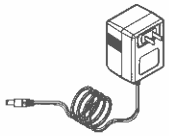
- **ADULT ASSEMBLY REQUIRED.** The product contains small parts, which are for adult assembly only. Keep small children away when assembling.
- Always remove protective material and poly bags and dispose before assembly.



## Parts List

| PART NO | PART NAME | PICTURE | Q'ty (pcs) | REMARKS | PART NO | PART NAME | PICTURE | Q'ty (pcs) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Vehicle body |  | 1 | | 2 | Head cover |  | 1 | |
| 3 | Head cover B |  | 1 | | 4 | Right handle |  | 1 | |
| 5 | Left handle |  | 1 | | 6 | Wheel |  | 1 | |
| 7 | Axle sleeve |  | 2 | Placed in the front axle | 8 | Front axle |  | 1 | |
| 9 | Central axis |  | 1 | | 10 | Training wheel |  | 2 | |
| 11 | M8 Nut |  | 4 | Placed in the axle | 12 | M10 Washer |  | 6 | Placed in the axle |
| 13 | M5X30 Bolt |  | 4 | | 14 | M5 Nut |  | 4 | |

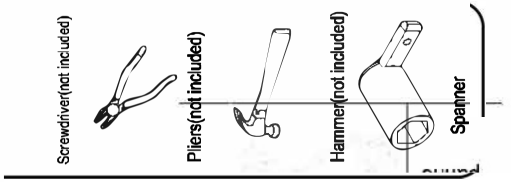
# Parts List

| Assembly package | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| PART NO | PART NAME | PICTURE | Q'ty (pcs) | REMARKS | PART NO | PART NAME | PICTURE | Q'ty (pcs) | REMARKS |
| 15 | Decorative cover |  | 1 air | Left & right | 16 | Pedal |  | 2 | |
| 17 | Cover |  | 1 air | Left & right | 18 | Dashboard |  | 1 | |
| 19 | M4X10 screw |  | 13 | | 20 | M4X16 screw |  | 2 | |
| 21 | M8X110 Bolt |  | 1 | | 22 | M8 Nut |  | 1 | |
| 23 | Charger |  | 1 | | 24 | Instruction manual |  | 1 | |
| 25 | Spanner |  | 2 | | | | | | |

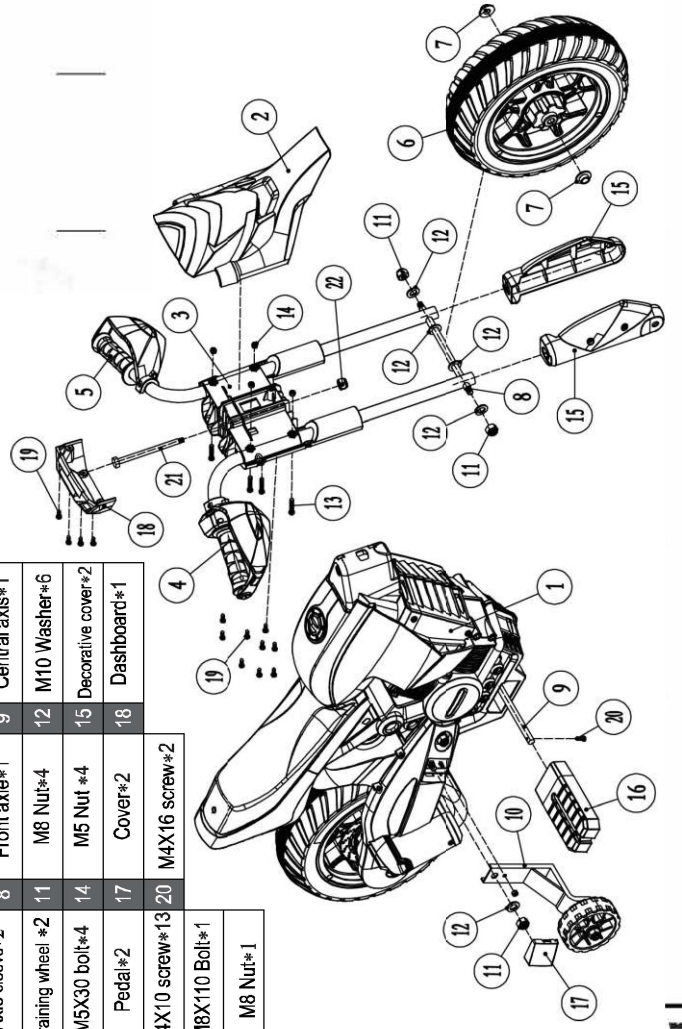


**NOTE:** Some Parts Shown are assembled on both sides of vehicle

**Tools Required**




## Parts Diagram

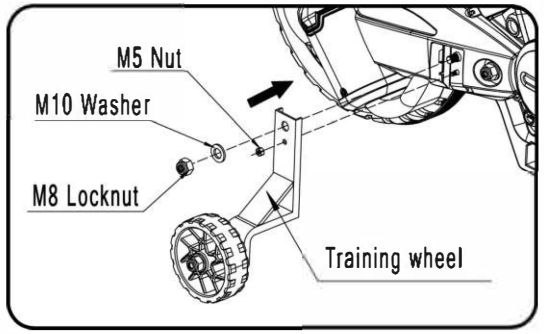


| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Vehicle body *1 | 2 | Head cover*1 | 3 | Head cover B*1 | | | | | | |
| 4 | Right handle*1 | 5 | Left handle*1 | 6 | Wheel*1 | | | | | | |
| 7 | Axle sleeve*2 | 8 | Front axle*1 | 9 | Central axis*1 | | | | | | |
| 10 | Training wheel *2 | 11 | M8 Nut*4 | 12 | M10 Washer*6 | | | | | | |
| 13 | M5X30 bolt*4 | 14 | M5 Nut *4 | 15 | Decorative cover*2 | | | | | | |
| 16 | Pedal*2 | 17 | Cover*2 | 18 | Dashboard*1 | | | | | | |
| 19 | M4X10 screw*13 | 20 | M4X16 screw*2 | | | | | | | | |
| 21 | M8X110 Bolt*1 | | | | | | | | | | |
| 22 | M8 Nut*_1 | | | | | | | | | | |

## Assembly Steps

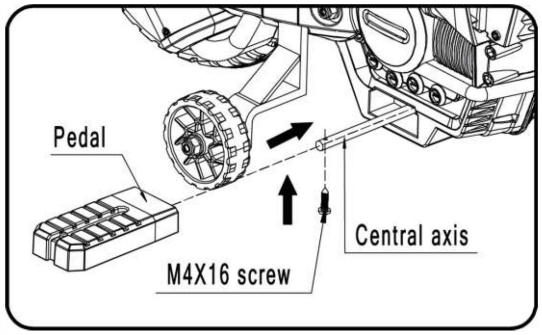
- Your new motorcycle requires adult assembly. Please set aside at least 40 minutes for assembly. Children can be harmed by small parts, sharp edges and sharp points in the vehicle's unassembled state. Care should be taken in unpacking and assembly of the vehicle. Children should not handle parts, or help in assembly of the vehicle.
- Please identify all parts before assembly and save all packaging material until assembly is complete to ensure that no parts are discarded.
- Assembly tool for need: screwdriver(not included), pliers(not included), hammer(not included), spanner.

### 1. Install the training wheel




- Remove two nuts and one washer from the side of the rear axle.
- Install the training wheel, and then loaded on the washer, tighten the nut.
- Fix another wheel on the other side.

### 2. Install the pedal.

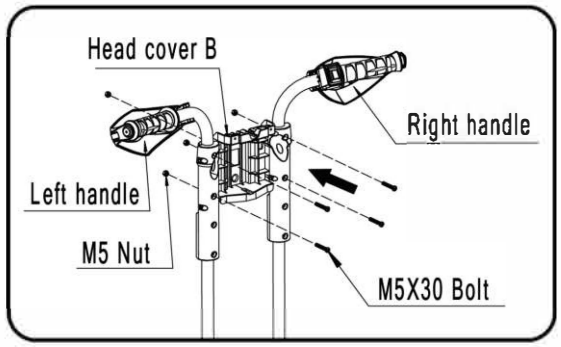



- As shown in the picture,the axle passes through the body.
- Install the pedal,and fasten with the screws.
- The other side is same as above .



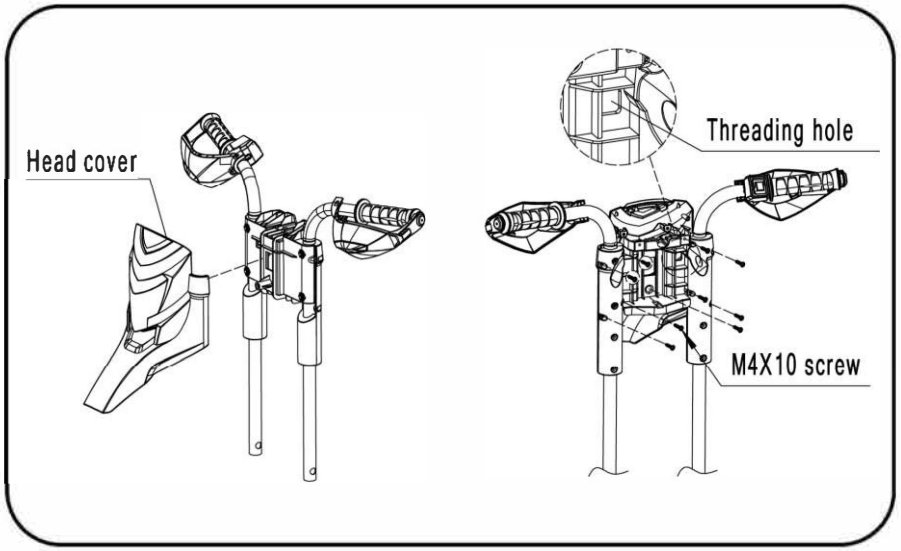
## Assembly Steps

### 3. Install the head cover B




- Put the left handle and the right handle inserted to the head cover B,and fasten with the bolts and nuts.

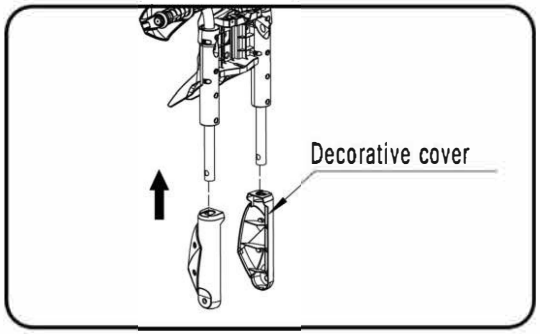
### 4. Install the head cover




- Install the head cover to the corresponding place,and fasten with the screws.
- Put the wire plug through the threading holes.

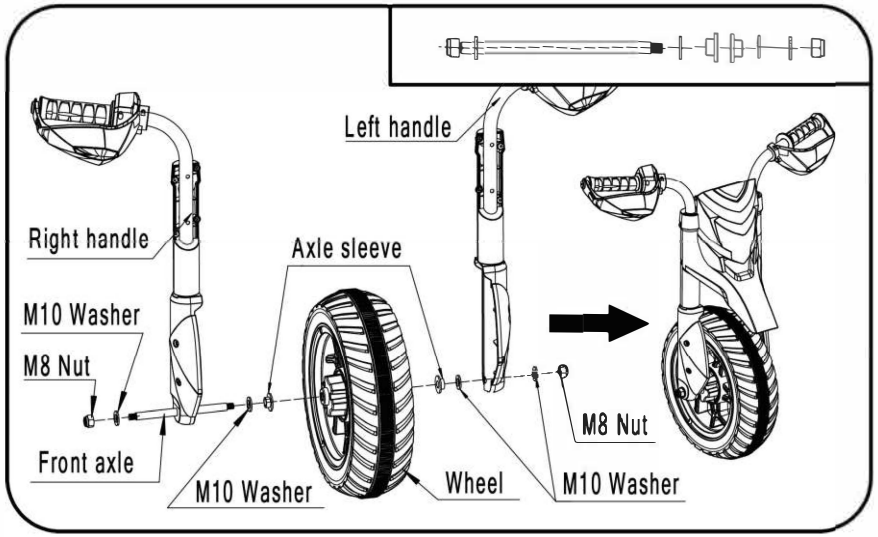
## Assembly Steps

### 5. Install the decorative cover.




- As shown in the picture,Install the decorative cover.

### 6. Install the front wheel .

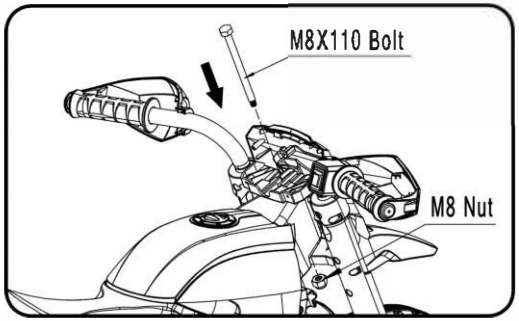



- Disconnect the front axle parts.
- Put the front axle through the right handle,sequentially installed washer, axle sleeve, wheel, axle sleeve, washer.
- Then through the left handle,installed the washer, and tighten the nut.



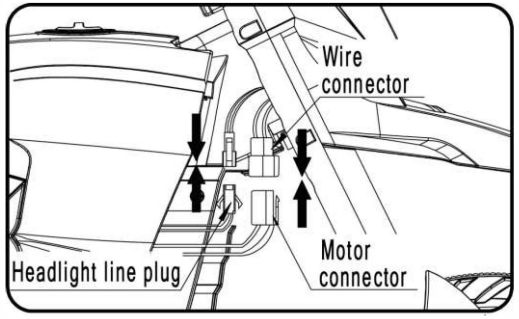
## Assembly Steps

### 7. Install the headstock.



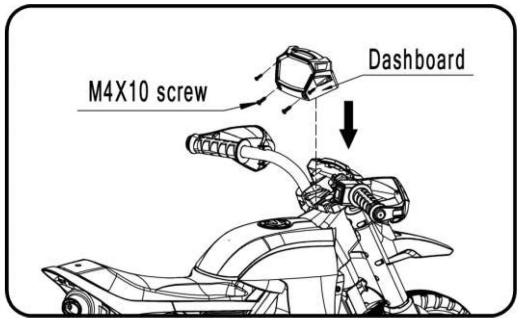

- Put the bolt through the headstock, and tighten the nut.

### 8. Connect the power supply.




- Plug the wire connector into the motor connector.
- The headlight line plug butt.

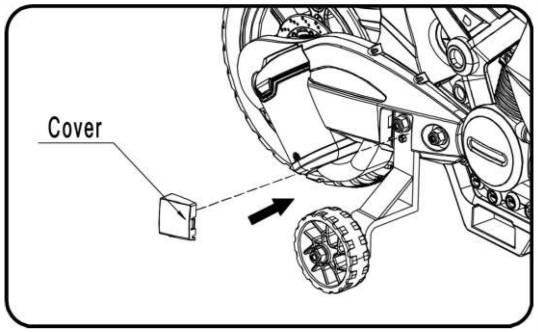
### 9. Install the dashboard



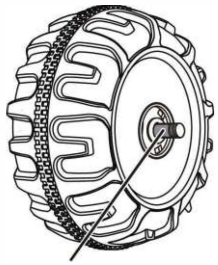

- Install the dashboard to the corresponding place,and fasten with the screws.

## Assembly Steps

### 10. Install the cover.




- As shown in the picture,Install the cover to the corresponding place.




### IMPORTANT SUPPLEMENT TO INSTRUCTION MANUAL

After assembling any wheel to the axles, please check the gap between the screw thread and the collapsible (refer to below picture), if the gap is too big, please add two or three washers inside the wheel, But after tightening the nut outside the wheel, please turn the wheel by your finger to check if the wheel can run smoothly, this is very important, because if the wheel can run smoothly, it is ok, but if the nut press the wheel and the wheel can't run smoothly, the motor will be broken easily! Then you need to decrease one or two washers to make sure the wheel can run smoothly!



## How To Operate Your Motorcycle

### ⚠WARNING!

**PREVENT INJURIES AND DEATHS:**

- **NEVER LEAVE CHILD UNATTENDED. DIRECT ADULT SUPERVISION IS REQUIRED.** Always keep child in view when child is in vehicle.
- Never use in roadways, near cars, on or near steep inclines or steps, swimming pools or other bodies of water.
- Always wear shoes.
- Always sit on the seat.
- Suitable for age $3^{+}$years; Maximum user weight is 66 lbs.
- Not to be used in traffic .A

### Must confirm before using that following work which is already finished:

- **Important!** Before using the vehicle for the first time, the battery needs to be charged for 8 to 12 hours, no more than 20 hours. Only an adult can charge or recharge the battery.
- Finishing the complete motorcycle to assemble according to the steps that the manual described. The plug-in package of storage battery has already been inserted well, the power has already been put through.
- All places to need the screw guarantee the screw has already been locked.

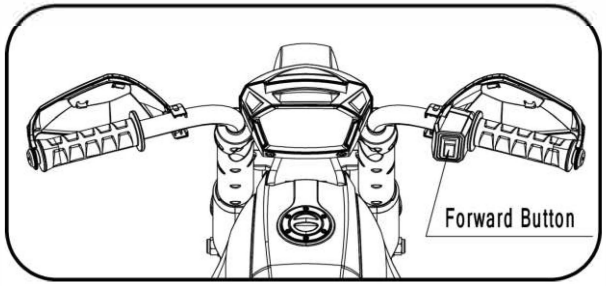
### Rules for Safe Riding

**READ THESE RULES ALOUD TO YOUR CHILD AND THEIR PLAYMATES AND MAKE SURE THEY UNDERSTAND THEM!**

- This toy is no break.Always wear a helmet and protective clothing when riding.
- Direct Adult Supervision Required.
- Keep Children within Safe Riding Areas.
- Never use in roadway, near motor vehicles, on lawn space, on or near steep inclines or steps, swimming pools or other bodies of water.
- Use the toy only on flat surfaces. such as inside your house, garden or playground.
- Never use in the dark. A child could encounter unexpected obstacles and have an accident. Operate the vehicle only in the daytime or a well-lit area.
- It is not recommended to drive the vehicle on wet surfaces or on lopes of greater than 15 degrees.
- Do not use this vehicle outdoors when it is raining or snowing.
- Make sure you come to a complete stop before changing directions from forward to back.
- Please follow the correct weight and age limits allowed to drive this vehicle.
- It is prohibited to change the circuit or add other electric parts
- Inspect wires and connections of the vehicle periodically.
- In order to avoid accidents, please ensure the vehicle is safe before riding.
- Do not let any child touch the wheels or be near them when the car is moving .

# How To Operate Your Motorcycle

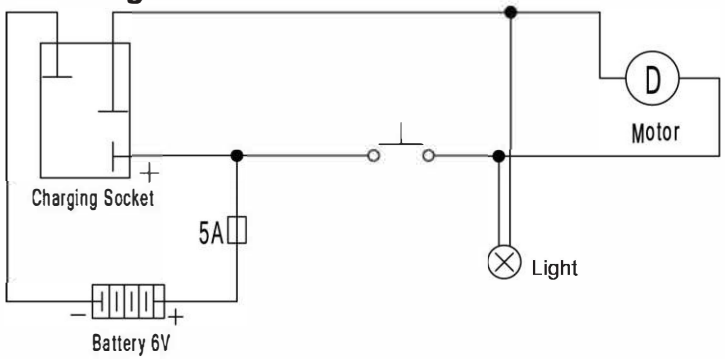
## Use Operation




**IMPORTANT!**
Always stop vehicle when changing the speed or direction to avoid damage the gear box and motor.

(1) Press the "Forward Button" ,the vehicle forwards.
(2) Release "Forward Button" ,the vehicle stops.

## Circuit diagram




# Charging Your Motorcycle

**ONLY AN ADULT CAN CHARGE AND RECHARGE THE BATTERY!**

## ⚠WARNING!

- **PREVENT FIRE AND ELECTRIC SHOCK:**
  - Use the only rechargeable battery and charger supplied with your vehicle. NEVER substitute the battery or the charger with another brand. Using another battery or charger my cause a fire or explosion.
  - Do not use the battery or charger for any other product. Overheating, fire or explosion could occur.
  - NEVER modify the electric circuit system. Tampering with the electric system may cause a shock, fire or explosion or may permanently damage the system.
  - Do not allow direct contact between battery terminals. Fire or explosion can occur.
  - Do not allow any type of liquid on the battery or its components.A

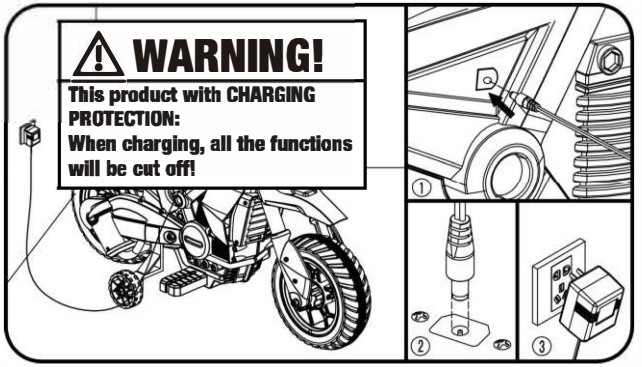


# Charging Your Motorcycle

## ⚠WARNING!

- **PREVENT FIRE AND ELECTRIC SHOCK:**
  - Explosive gasses are created during charging. Do not charge near heat or flammable materials. Charge the battery in a well-ventilated area ONLY.
  - NEVER pick up the battery by the wires or charger. Damage can occur to the battery and may cause a fire. Pick up the battery by the case ONLY.
  - Charge the battery in a dry area ONLY.
- Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. **Wash hands after handling.**
- Do not open the battery. Battery contains lead acid and other materials that are toxic and corrosive.
- Do not open the charger. Exposed wiring and circuitry inside case may cause electric shock. Only adults may handle or charge the battery. NEVER allow child to handle or charge the battery. Battery is heavy and contains lead acid (electrolyte).
- Do not drop the battery. Permanent damage to the battery could occur or cause serious injury.
- Before charging the battery, check for wear or damage to the battery, charger, its supply cord and the connectors. DO NOT charge the battery if any damage to parts has occurred.
- Do not allow the battery to drain completely. Recharge the battery after each use or once a month if not used regularly.
- Do not charge battery upside down.
- Always secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.
- A recommendation for adult supervision of young children.
- The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.

- The charging input socket is **LOCATED IN THE ENGINE HOOD .**
- The **POWER SWITCH** must be turned in **OFF** position when charging.
- Before the first use, you should charge the battery for 8-12 hours. Do not recharge the battery for more than 20 hours to avoid overheating the charger.
- When the vehicle begins to run slowly, recharge the battery.
- After each use or once a month minimum recharge time as 8 to 12 hours, no more than 20 hours.




1. Find the charging input socket located in the engine hood.
2. Plug the charger port into the input socket;
3. Plug the charger plug into a wall outlet. The battery will begin charging.

# Troubleshooting Guide

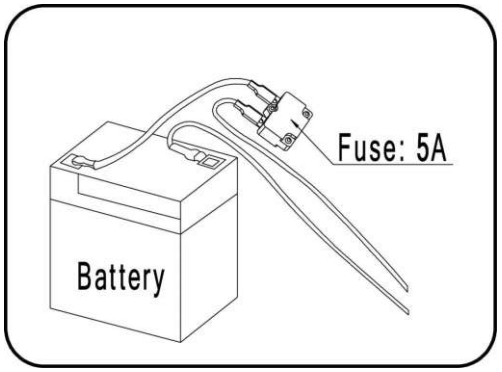
## ■PROBLEM: The vehicle does not run

**PROBLEM CAUSE: The battery may low on power.**

After each use, or once a month minimum, charge the battery for 8-12 hours. Do not leave the battery on the charger for more than 20 hours.

**POSSIBLE CAUSE: Thermal fuse has tripped.**

The vehicle is equipped with a self-resetting fuse. When the vehicle is overloaded or operated incorrectly; the self-resetting fuse will be cut off for 5-20seconds before becoming operational again. The self-resetting fuse is under the seat (Refer to the picture.)




**To avoid the fuse cut off the power, follow these guidelines:**

DO NOT overload the vehicle, Maximum weight allowed :66 lbs

DO NOT tow anything behind the vehicle.

DO NOT drive up steep slopes.

DO NOT drive into fixed objects, which may cause the wheels to spin, causing the motor to overheat.

DO NOT drive in very hot weather, components may overheat.

DO NOT tamper with the electric system, Doing so may create a short circuit, causing the fuse to trip.

**POSSIBLE CAUSE: Wheel nuts are loose.**

If the nuts are not tight, the wheels will not engage the forward gears. Tighten the nut with the nut wrench.

**POSSIBLE CAUSE: Battery connector or wires are loose.**

Make Sure the battery connectors are firmly plugged in to each other.

**POSSIBLE CAUSE: Battery is dead.**

Have you properly maintained the battery according to the directions? Is the battery old? Your battery may need to be replaced.

**POSSIBLE CAUSE: Electric system is damaged.**

Water may have corroded the system, or loose dirt, gravel or sand might have jammed the switch.

**POSSIBLE CAUSE: Motor is damaged.**

The motor needs professional repair.

## ■PROBLEM: The battery will not recharge.

**POSSIBLE CAUSE: Battery connector or adapter connector is loose.**

Make sure the battery connector and adapter connector are firmly plugged together.

**POSSIBLE CAUSE: Charger is not plugged in.**

Make sure the charger is plugged into the wall outlet and the power flow to the outlet is on.

**POSSIBLE CAUSE: Charger is not working.**

Is the charger warm while charging? If not, the charger may be broken and may need to be replaced.



# Troubleshooting Guide

## ■PROBLEM: The vehicle does not run very long.

**POSSIBLE CAUSE: Battery may be undercharged.**

You may not be charging the battery long enough. After each use, or once a month minimum, charge the battery for 8 to 12 hours. Do not leave the battery on the charger for more than 20 hours.

**POSSIBLE CAUSE: Battery is old.**

The battery will eventually lose the ability to hold a charge. Depending on the amount of use, and varying conditions, the battery should operate for one to three years. Replace the battery with a new One.

## ■PROBLEM: Battery buzzes or gurgles when charging.

This is normal and not a cause for concern. It may also be silent when charging, which is also normal.

## ■PROBLEM: Charger feels warm when recharging battery.

This is normal and not a cause for concern.

# Maintaining Your Vehicle

- It is parents' responsibility to check main parts of the toy before using, Must regularly examine for potential hazard, such as the battery, charge, cable or cord, plug, screws are fastening enclosure of other parts and that in the event of such damage, the toy must not be used until that damage had been properly removed.
- Make sure the plastic parts of the vehicle are not cracked or broken.
- Occasionally use a lightweight oil to lubricate moving parts such as wheels.
- Park the vehicle indoors or cover it with a tarp to protect it from wet weather.
- Keep the vehicle away from sources of heat, such as stoves and heaters. Plastic parts may melt.
- Recharge the battery after each use. Only an adult can handle the battery. Recharge the battery at least once a month when the vehicle is not being used.
- Do not wash the vehicle with a hose. 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.
- Clean the vehicle with a soft, dry cloth. To restore shine to plastic parts, use a non-wax furniture polish. Do not use car wax. Do not use abrasive cleaners.
- Do not drive the vehicle in loose dirt, sand or fine gravel which could damage moving parts, motors or the electric system.
- When not using, all the electrical source should be turned off. Turn off the power switch and disconnect the battery connection.

## Disposal Of Battery

### Disposal Of Battery 

- Your sealed lead-acid battery must be recycled or disposed of in an environmentally sound manner.
- Do not dispose of your lead-acid battery in a fire. The battery may explode or leak.
- Do not dispose of a lead-acid battery in your regular, household trash. The incineration, land filling or mixing of sealed lead-acid batteries with household trash is prohibited by law.
- Return an exhausted battery to your local approved lead-acid battery recycle, such as a local seller of automotive batteries.
- Contact your local waste management officials for other information regarding the environmentally sound recycling and disposal of lead-acid batteries.
- The battery must be charged only by adult .Please charge the product before using!
- The toy should not be connected to excessive powers (more than the quantity specified herein), and it should not be operated during charging process.
- Any rechargeable battery must only be charged under adult's supervision.
- Battery charger shall regularly check the wires, plugs. casing and other parts for damage and found damage should stop using and restored.
- Open the battery cover on the remote control, and put two pieces of batteries,paying attention to batteries polarity. Replace the battery cover and lock with screws (please replace the battery according to the above steps and should be done by adult) .
- All batteries should be inserted with the correct polarity.
- Non-rechargeable battery should not be charged, please remove any running-off battery from the toy.
- Do not use old and new batteries together, or mix different types of batteries.
- The battery charger used with the toy are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until that damage had been repaired.

Our products are suitable for

ASTM F963; GB6675,GB19865; EN71 and EN62115 standard.