



# TYPHOON UTV 12V

## USERS MANUAL

With Assembly Instructions



IMPORTANT	WARNING
<b>Age: 3+ Years</b> <b>Maximum User Weight: 110 lbs.</b>	<ul style="list-style-type: none"><li>1. Not suitable for children under 3 years due to its maximum speed.</li><li>2. Choking hazard due to small parts.</li><li>3. For family and domestic use only.</li><li>4. Protective equipment should be worn during use.</li><li>5. Do not use in traffic areas.</li><li>6. Adult assembly required.</li><li>7. Do not allow more than two riders at a time.</li></ul>

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



# WARNING

## TO REDUCE THE RISK OF SERIOUS INJURY OR DEATH:

- The battery on the vehicle is not replaceable.
  - NEVER use the UTV on roadways, near cars, on or near steps, swimming pools, or other bodies of water.
  - ALWAYS wear shoes and sit on the seat.
  - NEVER allow more than two riders at the same time when operating this product . Keep arms and legs inside the vehicle all the time.
  - **WARNING: RISK OF FIRE.**Do not bypass. Replace only with 13A fuse.



## WARNING:

- CHOKING HAZARD! Not suitable for children under 36 months.
- Must be assembled by an adult.



## WARNING:



### TO PREVENT INJURIES AND DEATHS:

- NEVER LEAVE CHILD UNATTENDED. ADULT DIRECT SUPERVISION IS REQUIRED. Always keep the child in view when they are in the vehicle.
- This toy should be used with caution since skill is required to avoid falls or collisions that could cause injury to the user or third parties.
- Protective equipment should be worn.
- To reduce the risk of injury, adult supervision is required. Never use on roadways, near motor vehicles, on steep inclines or steps, swimming pools or other bodies of water. Always wear shoes, and never allow more than 2 riders.
- Always wear shoes, and sit on the seat.
- DO NOT use in traffic.
- This toy is unsuitable for children under 36 months due to its maximum speed, Maximum user weight is 110 lbs.
- This toy has no brake.

## Directory:

- 1.Before use
- 2.Specification
- 3.Safety Cautions
- 4.Parts Drawing
- 5.Diagram Assembly
- 6.Product Assembly Chart
- 7.Information Use
- 8.Fused Tube
- 9.Charging Maintenance, and Repair
- 10.Trouble Shooting
- 11.Warning
- 12.Battery Disposal

## 1. Before use

Please read the product manual carefully before using the product. It will facilitate you and your child in getting the most comfort, performance and enjoyment when riding your UTV . Furthermore, the manual provides detailed instructions for installation and correct use, helping to prevent damages and injuries caused by improper operation.

The manual includes important safety precautions that parents are advised to review and guide their child through with patience. Please keep the instructions in an easily accessible place for future reference.

## 2. Specification:

External Dimension	133*93*80CM	Power Mode	Rechargeable
Recommended Age	suitable for children 3+years old	Fuse Spec	Fuse Spec. Self-resetting Fuse 13A
Loading limitation	110 LBS.	Charging Time	8-12hours.
Speed	2-4MPH	Charging Spec	12V1000MA
Battery Spec	12V10AH		

### 3. Cautions For Safety:

- 1.The product must be assembled by adults.
- 2.To avoid injury from small parts, children under 3 years old are prohibited.
- 3.Children should stay away from the plastic bags. Furthermore, prevent children from covering their head which may lead to a choking hazard. When using the UTV, Children should wear safety helmets and they must be guarded and guided by adults.
- 4.Avoid overloading the car. It is a 2-seater UTV with a maximum weight limit of 110 lbs, it is suitable for children over 3 years old.
- 5.UTV should be driven on a flat surface. It is prohibited to drive the car on street,slopes or any other dangerous places.
- 6.When the toy car is moving, the user should not be freely switch between forward and backward switch, after the UTV stops, the user can then use the forward and backward option.
- 7.Avoid reversing and laterally pulling the toy car in the normal driving mode in order to prevent the risk of rollover.
- 8.The battery charger should be operated by an adult and do not let children charge the battery.
- 9.Do not directly wash the UTV with water to prevent water damage to the motor circuit.
- 10.Adults should regularly check ( once every two weeks suggested)wires, plugs, electrical, housing, steering systems and fastening to ensure they are normal. If there are any problem,then stop using until fully restored.
- 11.The toy car battery and the charger are not a separate toy and do not play with them.
- 12.Please use the matched battery and charger, and a stable charging voltage to ensure safety during charging and extended battery life.
- 13.Spare parts exchange should be operated by an adult because the battery is very heavy, and if the internal acidic electrolyte leaks, professional disposal would be required.
- 14.Avoid power short circuit to prevent the risk of burning.
- 15.This product cannot be stored in the high-temperature places or near fire. To prevent melting of plastic parts and fires, charge it away from flammable material.
- 16.Do not use fuses with different specifications fuse.
- 17.Don't recharge the non-rechargeable batteries, or mix old and new or different-types of batteries. Batteries should not be casually discarded, and attention should be paid to environmental protection.
- 18.If you are not using the UTV for a long-time, please pull out the battery plug.
- 19.Do not expose the UTV to direct sunlight and avoid using it on rainy days.
- 20.Keep the package bag and the instruction manual in a proper place for future reference.

# Product Warning

## ⚠️WARNING

This product can expose you to chemicals including lead and lead components, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

## FCC Statement

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, if not installed and used in accordance with the instructions, may cause harmful interference to radio communicators. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2. The Responsible party information: BRC TOYS LLC.

Address: 11937 DENTON DR STE 100 DALLAS TEXAS UNITED STATES.

## 4. Parts Drawing

Body*1 	Wheel*4 	Front Axel*1 
Wheel accessories*2 	Wheel cover*4 	Seat*2 
Rear axle*1 	Car front frame*1 	Rear tailstock*1 
Steering wheel*1 	Motor*2 	Pedal*1 
Under seat bracket*1 	Remote control*1 	Wheel Shims*9 
Wheel nuts*4 	R-clip*1 	Double-Ended Stud*2 
Internal six wrench*2 	Front axle nut*2 	Screw*8 

Pedal fixing patch\*2



22

Wrench\*2

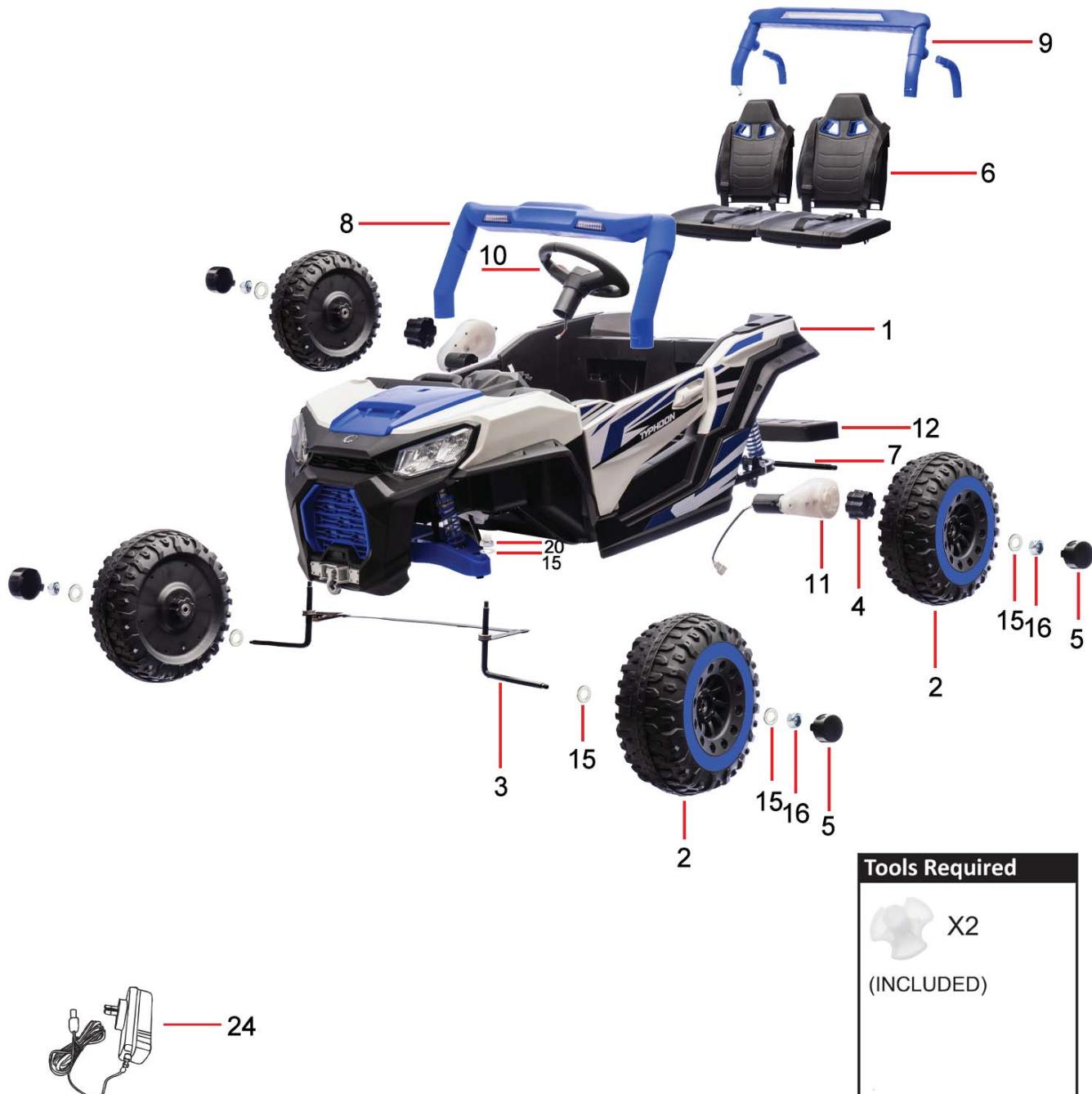


Charger\*1



24

## 5. Exploded Diagram

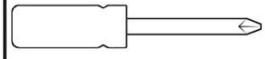


### Tools Required



X2

(INCLUDED)



(NOT INCLUDED)

## 6. Product assembly chart:

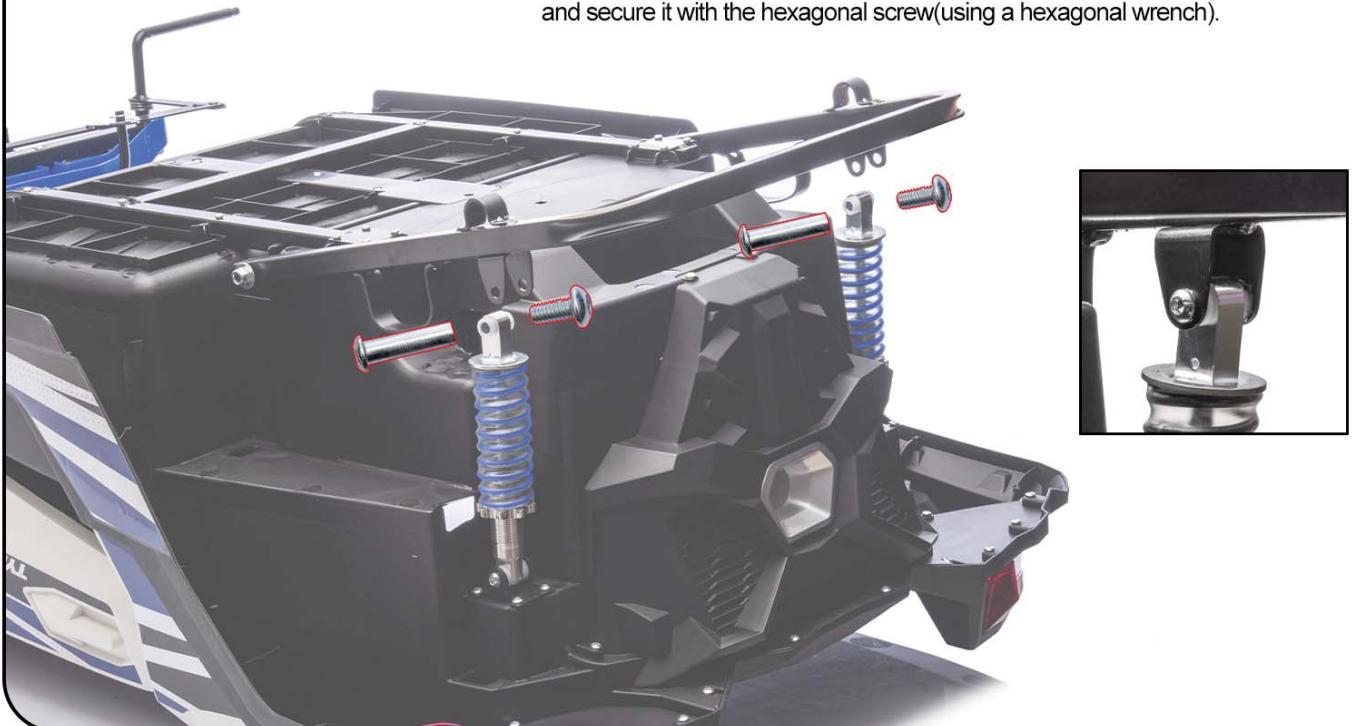
### 1. Install the front steering shaft

Install the front steering shaft: Insert the steering shaft into the corresponding position of the vehicle body, put in the washer, and secure it with the nut. Tighten the steering shaft to a suitable degree and tighten the nut with a socket wrench.



### 2. Install shock absorbers after installation

Install the shock absorber: Install the corresponding shock absorber to the bracket and secure it with the hexagonal screw (using a hexagonal wrench).



### 3. Install the rear axle

Simply insert the rear axle into the corresponding position of the vehicle body.



### 4. Install the rear pedal

Install the rear pedal: insert the rear pedal into the corresponding position of the vehicle body, and fix the rear pedal with the pedal fixing plate and screws.



## 5. Install the motor

Escape the left and right motors to the rear axle.



## 6. Install the rear wheels

Install the rear wheel: first insert the rear wheel assembly into the motor, then install the washers one by one and secure them with nuts (the same socket wrench is required on both sides). After the nuts are secured, install the wheel cover.



## 7. Install the front wheels

First, insert the gasket, then insert the wheel, then insert the gasket, secure it with a nut, and finally install the wheel cover.



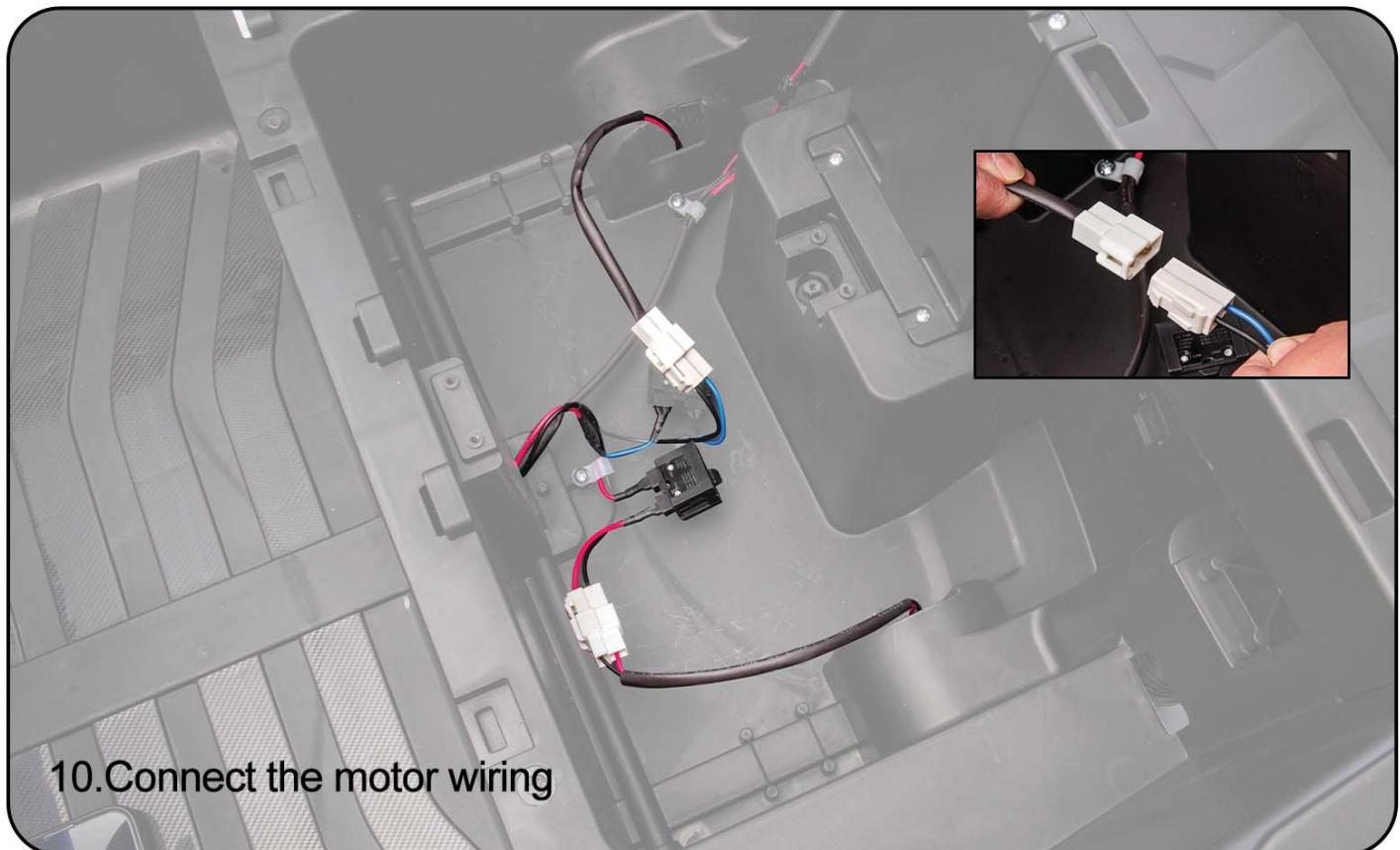
## 8. Install the steering wheel

Connect the power wiring and then clip the steering wheel into the vehicle body.



## 9. Install the front bracket

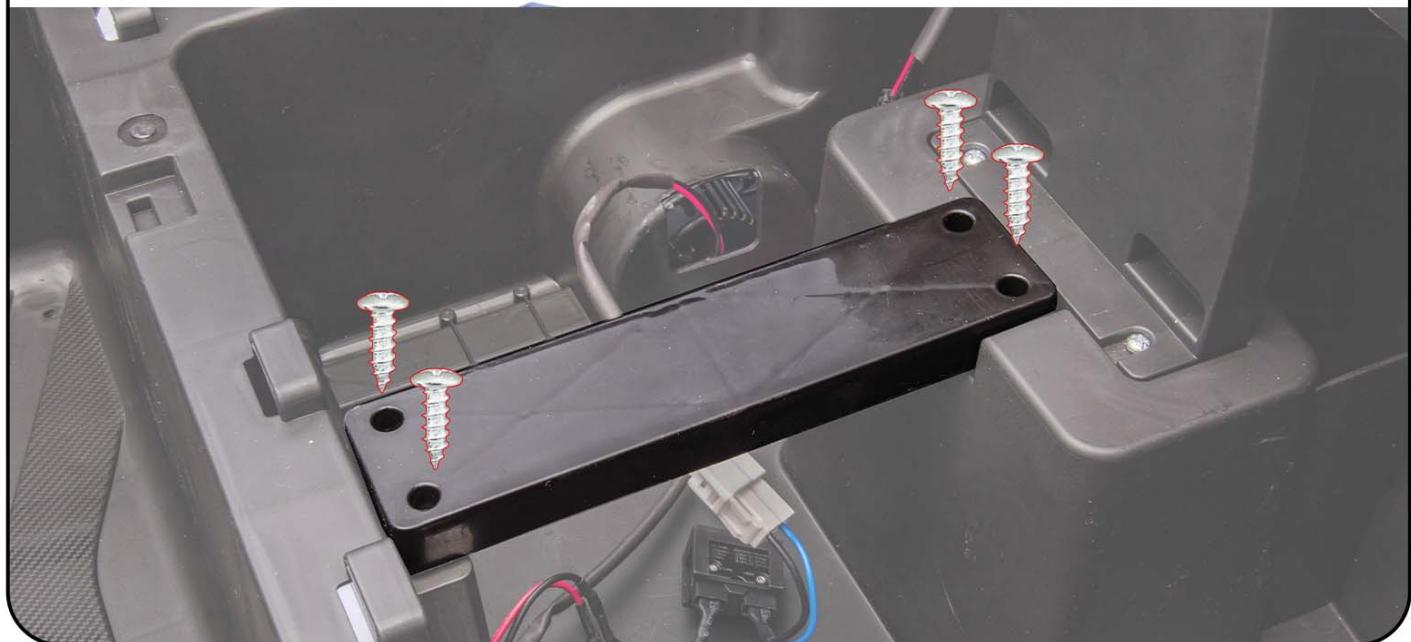
Simply insert the corresponding hole of the front bracket.



## 10. Connect the motor wiring

## 11. Installing the seat bracket

Install the lower seat bracket: Install the lower seat bracket to the corresponding position of the vehicle body and secure it with screws.



## 12. Install seats

First, insert the backrest into the vehicle body, and then insert the seat cushion into the corresponding backrest buckle.



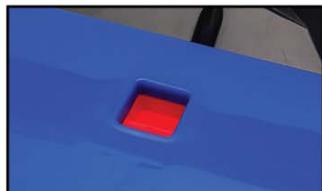
### 13. Install the bracket after installation

First assemble the rear bracket according to the diagram, then connect the power wiring and clip the bracket into the vehicle body.



### 14. Connect the main power supply

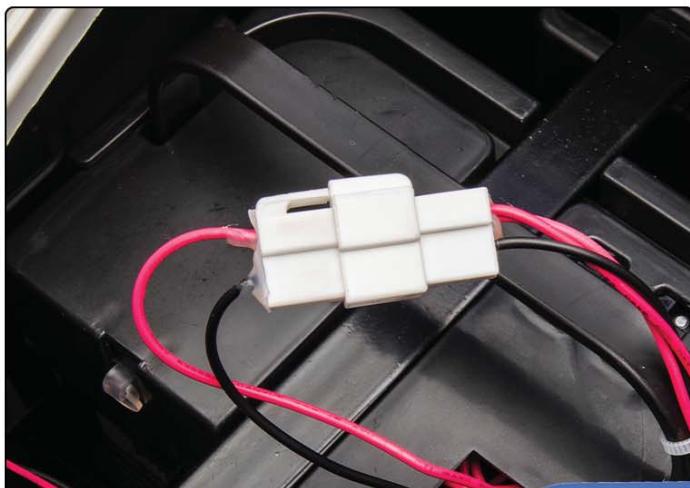
First, open the hood of the car, connect the main power supply, and then re install the hood onto the body.



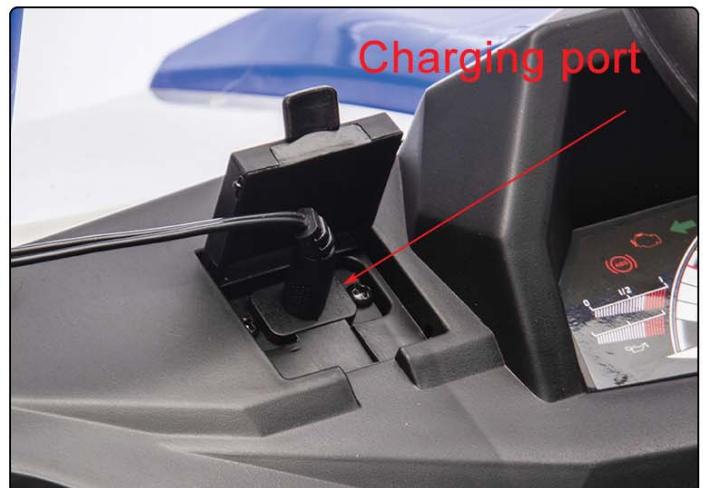
## 7. THE USE OF INFORMATION:

### ⚠ ATTENTION!

- (1) Before the first use, as shown in Figure 1, check the battery under the hood. Connect the power plug under the hood to the receiver plug as shown in the figure. The plug must be properly inserted to ensure it does not come loose. Be careful as incorrect connection may cause a short circuit or malfunction.
- (2) Refer to picture 2, the position marked with an arrow is the charger hole. Charge the battery if the vehicle runs slower than normal. Charge for 8-10 hours, not exceeding 12 hours.
- (3) Function information, as shown in Picture (3).



(1)



(2)



(3)

## 8. Fused tube:

### ⚠ WARNING

In case of overloading or improper use , the fuse will automatically cut off for 10-20 seconds and then reconnect.

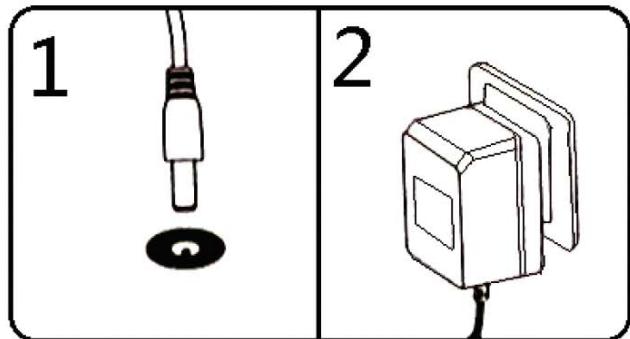
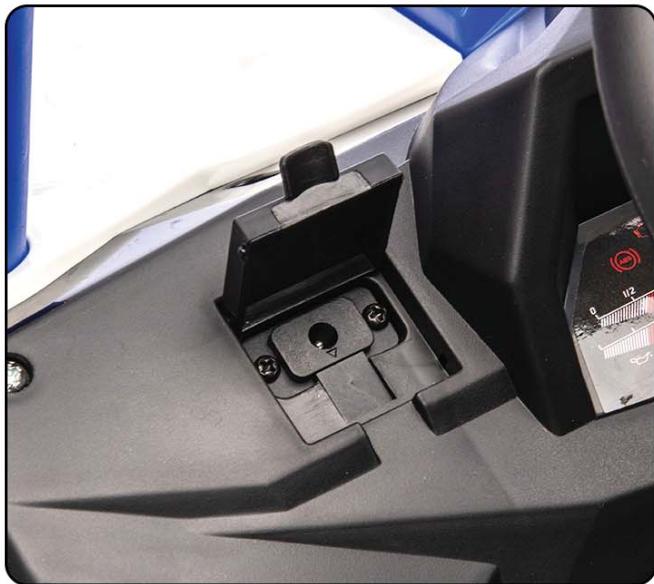
To avoid fuse cutting off the power, note the following.

- 1.The maximum weight on the toy car must be limited to 110 lbs.
- 2.Do not tow anything behind the vehicle.
- 3.Avoid liquid immersion to prevent short circuit.
- 4.Do not modify the vehicle's circuit or structure.

## 9. CHARGING:

### ⚠ WARNING: To the battery, only use the provided charger.

- 1.Insert the charger plug into the charging port.
- 2.As shown the picture, insert the power plug into the matched stable AC power.



#### Attention when charging:

- 1.Adults should handle battery charging.
- 2.For the first use after a fully charge, charge for additional 4-6 hours.
- 3.Recharge if the vehicle runs slower, up to 8-10 hours. but not over 12 hours.
- 4.Do not open or disassemble the battery and charger, use the matched components.
- 5.Do not turn the battery upside down during charging.
- 6.Before charging, ensure the charger, battery and plug are in a good condition, do not use if broken, repair before use.
- 7.Charge the battery fully. If storing long-term charge every 3 months to extend battery life.

## 10. Care and maintenance:

- (1).Adults should check regularly (once every two weeks suggested), wires,plugs,electrical, housing, steering systems and the UTV speed. If there is any problem, then stop the use until it's fully restored.
- (2).In order to clean vehicles, please use soft, dry cloth to wipe. You can not use water for cleaning, since this will lead to corrosion in the switch and cause switch failure.
- (3).This product cannot be stored in the high-temperature places or near the fire.The product should be covered in the snowy and rainy days.
- (4).Charge the battery fully if you will store it for a long time, then charge it every 3 months. In this way you can extend the life time of the battery.
- (5).If you stop using the car, take off the battery, turn off the power switch and disconnect the battery connection.
- (6).Do not revise the toy car's circuit and structure. The key parts should be maintained and guided by the professional staff.
- (7).Don't recharge the non-rechargeable batteries, do not mix the old and new or different types of batteries. Pay attention to the positive and negative.
- (8). 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 used.

## 11. Trouble Shoot:

### **Vehicle does not move:**

1. Check whether the positive and negative wires of the power supply are firmly plugged in.
2. Check whether the power switch is on.
3. The fuse is blown or tripped.
4. Check whether the charger is inserted into the charging hole. If yes, the toy car will automatically cut off the power supply. After unplugging the charger, it can be used.
5. The foot switch or manual button is stuck below and cannot be pressed.
6. Check whether the wheel is stuck with debris.

### **Slow vehicle movement:**

1. Whether the battery is sufficient. If so, it shall be charged in time.
2. Check whether there is debris stuck on the wheel.
3. Whether the vehicle is overloaded.
4. No matter whether the charger is damaged or not, the battery cannot be charged.

### **The battery cannot be fully charged:**

1. Check whether the charger is normal. When the charger is burnt, the charger will heat up. Do not worry this is normal.
2. Check whether the battery is normal.
3. Check whether the charger or battery connection is loose.

## 12. WARNING:

Caution is crucial when handling batteries, as misuse can lead to fire or explosions causing personal injury, property damage, or worse. Understanding the potential dangers of non-spillable lead-acid ion batteries before purchasing and using them is essential. There's no guarantee of compatibility, suitability, or fitness for any specific purpose or device. These batteries are intended for system integrations with proper protection circuitry or battery packs containing a BMS (battery management system) or PCB (circuit board/module). They should not be used with e-cigarettes, vaporizers, or similar devices due to the risk of fire or explosion. If you're selling these batteries, ensure that you forward all warnings to your customers for their safety.

- DO NOT USE WITH E-CIGARETTE, VAPORIZER, OR SIMILAR DEVICE.
- DO NOT STORE BATTERY LOOSE OR IN A POCKET, PURSE, ETC. ALWAYS USE A PROTECTIVE CASE OR BOX FOR STORAGE AND TRANSPORT.
- WHEN NOT IN USE, ALWAYS STORE NON SPILLABLE LEAD ACID ION BATTERIES IN THE PROTECTIVE CASE/BOX.
- Misusing or mishandling Non Spillable lead acid ion batteries can pose a SERIOUS RISK of PERSONAL INJURY, PROPERTY DAMAGE.
- BATTERIES MAY EXPLODE, BURN, OR CAUSE A FIRE IF MISUSED OR MISHANDLED
- Usage of batteries is AT YOUR OWN RISK!
- ONLY use with proper protection circuitry.
- DO NOT short circuit intentionally or unintentionally.
- KEEP AWAY from metal/conductive objects to prevent short circuiting.
- DO NOT use if battery is damaged in any way.
- DO NOT over-charge or charge above the maximum voltage rating.
- DO NOT over-discharge or exceed the continuous discharge rating.
- DO NOT modify, disassemble, puncture, cut, crush, or incinerate.
- DO NOT expose to liquid or high temperatures.
- DO NOT solder onto battery, spot weld only.
- DO NOT use force to install or install in reverse/backwards.
- ONLY use within manufacturer's specification.
- KEEP AWAY from pets and children.
- ALWAYS charge in or on a fire-proof surface and never leave batteries charging unattended.
- ONLY use a smart charger designed for this specific type of battery.
- DO NOT mix and match brands and models, old and new, used and unused batteries.
- STOP immediately if while charging/storing/using the battery it emits an unusual smell, feels hot, changes color or shape, or appears abnormal in any way.
- It is your responsibility to determine that your charger or device is functioning properly.
- If exposed to battery electrolyte, flush with water immediately and/or immediately contact a physician or emergency services.
- DO NOT throw away in trash; contact your local jurisdiction for proper recycling or disposal.
- Resellers MUST forward ALL warnings to ALL customers for their reference and safety.

## 13. BATTERY DISPOSAL:

### Battery Recycling (or) Recycling Ride-on Battery



#### What to do with those used electric kids' car batteries ?

You are not allowed to put them out with the trash and can't just toss them in the river or bury them in the back yard because it is devastating to the environment and the public health, not to mention illegal according to Federal law (40 CFR part 273). Most states have their own laws prohibiting the disposal of rechargeable batteries, as well. So, the big question - what to do with the old batteries?

#### **The answer: recycle them !**

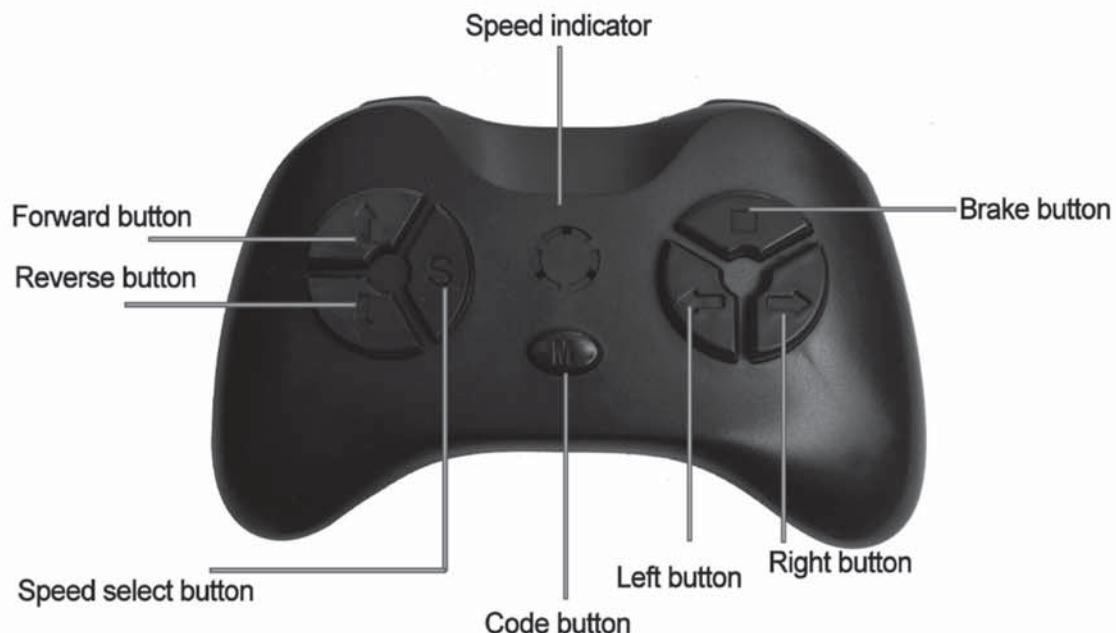
You can take your used rechargeable batteries to one of your local Department of Sanitation's Household Special Waste Drop-off Sites. They offer battery recycling information for Nickel Cadmium (Ni-Cd), Nickel Metal Hydride (Ni-MH), Lithium Ion (Li-ion), or Small Sealed Lead (Pb) weighing 2 pounds or less.

Since most of us use lead batteries weighing much more than 2 pounds, check out your own city's Department of Sanitation web page and see what they have to offer - or else just call them.

Another option is retail stores, like auto parts stores or service outlets, which sell new Sealed Lead Acid batteries. Most will likely accept a small number (one or two) of spent Sealed Lead Acid batteries for recycling.

**Tip:** When transporting batteries be sure to eliminate the terminal contacts by either placing the battery in a plastic bag or wrapping black electrical tape around them.

## 14. Use the Remote Controller



### Insert the batteries of controller

Use a screwdriver to remove the battery cover on the back of the remote control insert two AAA (LR03 batteries correctly, cover the battery cover, and secure the battery cover with screws. (Also follow the above steps to replace the battery).

### NOTE: Batteries not included.

#### 1. Build connection

Press the Connection button for 3 seconds, and then turn on the vehicle power switch to build connection.

#### 2. Brake button

Press the button to stop the vehicle, press it again to release the brake.

#### 3. Speed select button

The switch operates the vehicle to move in low, normal or high speed.

### Remote control operating instruction

Remote control is priority (when the car is in Remote control, the remote control personnel can control the car forward and backward, high/Low speed, steering and other functions, the driver CAN NOT operate the car).

### NOTE:

Leave the remote controller idling for about 10 seconds, it will shut down automatically. Rebuild connection when you replace the batteries of the remote controller.



Please contact **Best Ride on Cars** before returning this product to the retailer!!!

If you find that you have any trouble with assembly, missing or damaged parts, please contact us at:

Toll-Free: 1888-411-1786

Ph: 469-209-8741

Or via EMAIL at:

[sales@bestrideoncars.com](mailto:sales@bestrideoncars.com)