



# REALTREE XD UTV 24V

## USERS MANUAL

With Assembly Instructions



| IMPORTANT                                                             |  WARNING                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Age: 3 - 8<br/>Years<br/>Maximum<br/>User Weight:<br/>110 lbs.</b> | <ol style="list-style-type: none"><li>1. This toy is unsuitable 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.</li><li>5. Not to be used in traffic.</li><li>6. Adult assembly required.</li><li>7. Protective equipment should be worn.</li><li>8. Do not allow more than two rider.</li></ol> |

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 in roadways, near cars, on or near steps, swimming pools, or other bodies of water.
- **ALWAYS** wear shoes. **ALWAYS** 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 at all times.



### **WARNING:**

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



### **WARNING:**



**PREVENT INJURIES AND DEATHS:**

- **NEVER LEAVE CHILD UNATTENDED.** ADULT DIRECT SUPERVISION IS REQUIRED. Always keep child in view when child is in vehicle.
- This toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.
- Protective equipment should be worn.
- To reduce the risk of injury, adult supervision is required. Never use in 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 2 riders.
- Always wear shoes, always sit on the seat.
- Not to be used 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.

## 1. Directory:

Before use  
Specification  
Cautions for Safety  
Parts Drawing  
Diagram Assembly  
Product Assembly Chart  
Use of Information  
Fused Tube  
Charging Maintenance  
and repair Trouble  
Shooting Warning  
Battery Disposal

## 2. Before use:

Please read the product manual carefully before using the product. It will facilitate you and your child to get the most comfort, performance and enjoyment when riding your UTV. Further, the manual will also provide you with the details of installation and correct use. This can help avoid damages and injury caused by improper operation.

The manual also tells you a lot about safety precautions and it is advised that parents go through them and guide their child with patience. Please place the instructions in an easily accessible place for future reference.

## 3. Specification:

|                     |                                           |               |                                 |
|---------------------|-------------------------------------------|---------------|---------------------------------|
| external dimensions | 52 x 33.5 x 38.5 Inch                     | Power Mode    | Rechargeable                    |
| User's proper age   | suitable for children around 3-8years old | Fuse Spec     | Fuse Spec. Self -resetting Fuse |
| Loading limitation  | 110 LBS.                                  | Charging Time | 4 - 6 hours.                    |
| Speed               | 2.5 - 5 mph                               | Power life    | 280 times charging.             |
| Battery Spec        | 24V, 7 Ah                                 | Charging Spec | 24V 1000MA                      |

## 4. Cautions For Safety:

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

## 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 and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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.

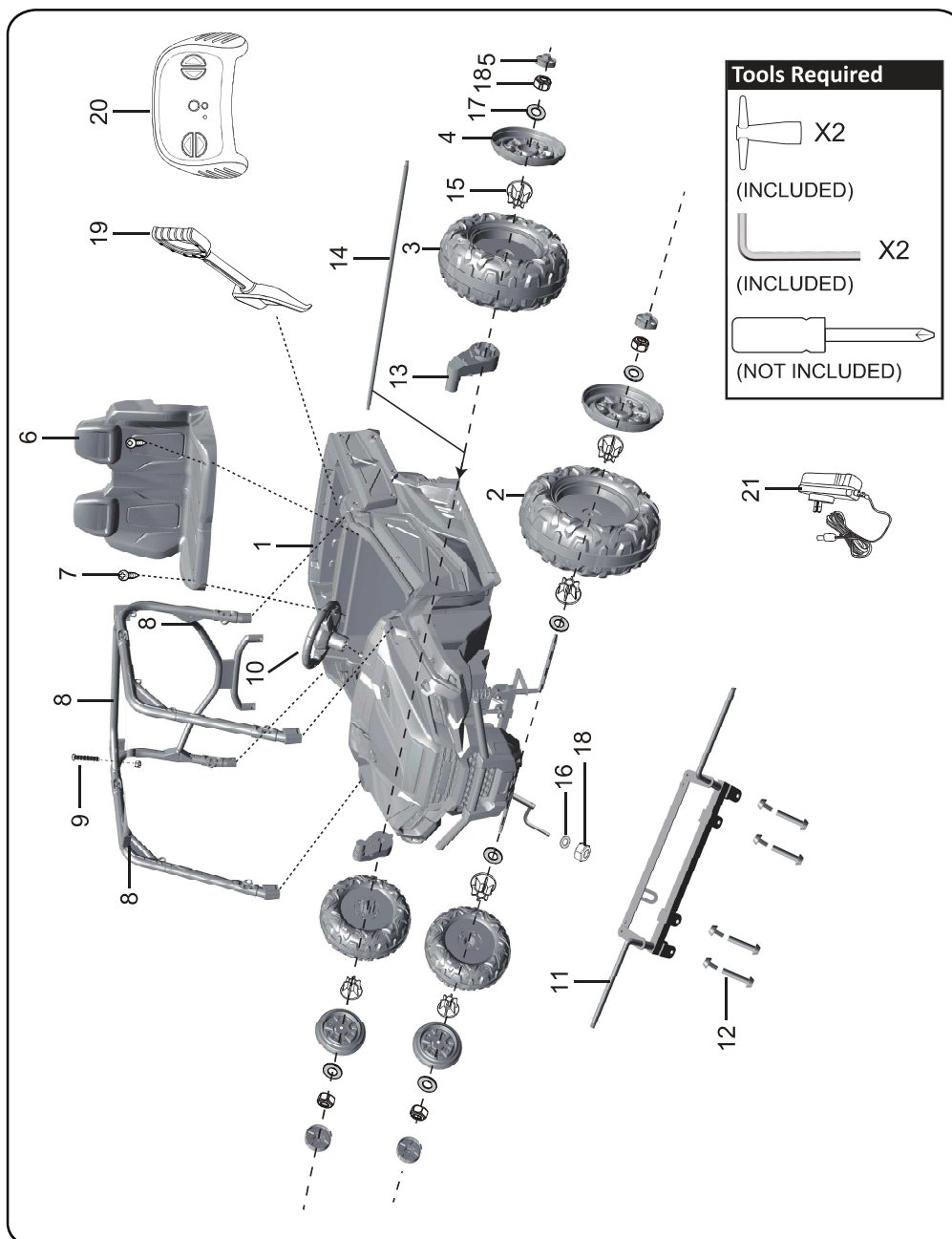
2. The Responsible party information: BRC TOYS LLC.

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

## 5. Parts Drawing

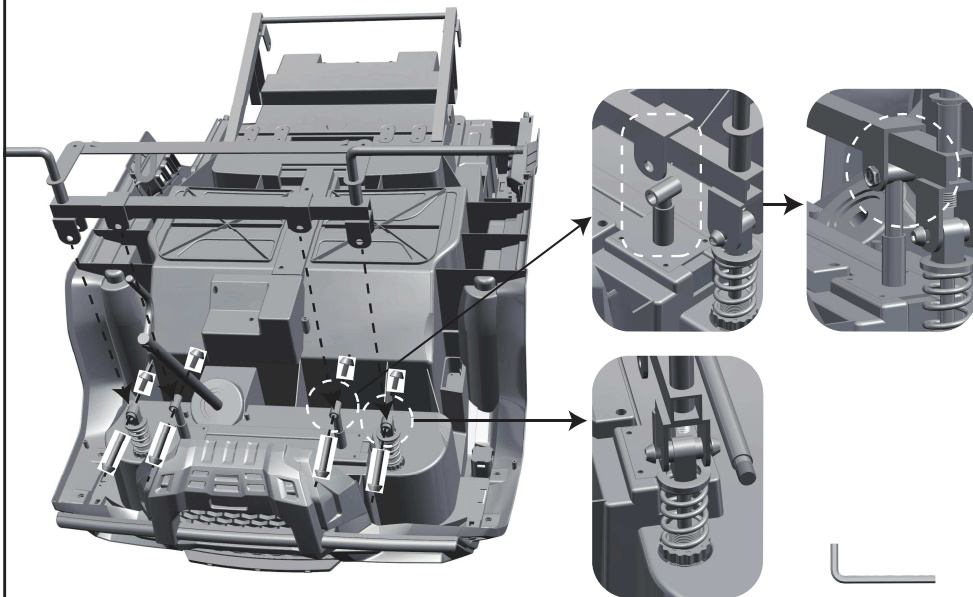
|                                                                                                                                                           |                                                                                                                                |                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Body*1</p>  <p>1</p>                                                  | <p>Non-drive wheel*2</p>  <p>2</p>            | <p>Drive wheel*2</p>  <p>3</p>                                                     |
| <p>Wheel cover*4</p>  <p>4</p>                                           | <p>Wheel Cap*4</p>  <p>5</p>                  | <p>Seat*1</p>  <p>6</p>                                                            |
| <p>5*25 Machine screws*2<br/>(For installing seat cushion)</p>  <p>7</p> | <p>Anti rollover frame*4</p>  <p>8</p>       | <p>5*20 Bolt*8<br/>5mm Nut*8<br/>(For installing anti rollover frame)</p>  <p>9</p> |
| <p>Steering wheel*1<br/>5*40 Bolt*1<br/>5mm Nut*1</p>  <p>10</p>       | <p>direction steering gear*1</p>  <p>11</p> | <p>Hexagon bolt*6</p>  <p>12</p>                                                  |
| <p>Motor*2</p>  <p>13</p>                                              | <p>Rear axle*1</p>  <p>14</p>               | <p>Insert parts*6</p>  <p>15</p>                                                 |
| <p>10mm spacer*1</p>  <p>16</p>                                        | <p>12mm spacer*6</p>  <p>17</p>             | <p>10mm nut*5</p>  <p>18</p>                                                     |
| <p>Shovel *1</p>  <p>19</p>                                            | <p>Remote control*1</p>  <p>20</p>          | <p>Charger*1</p>  <p>21</p>                                                      |

## 6. Exploded Diagram

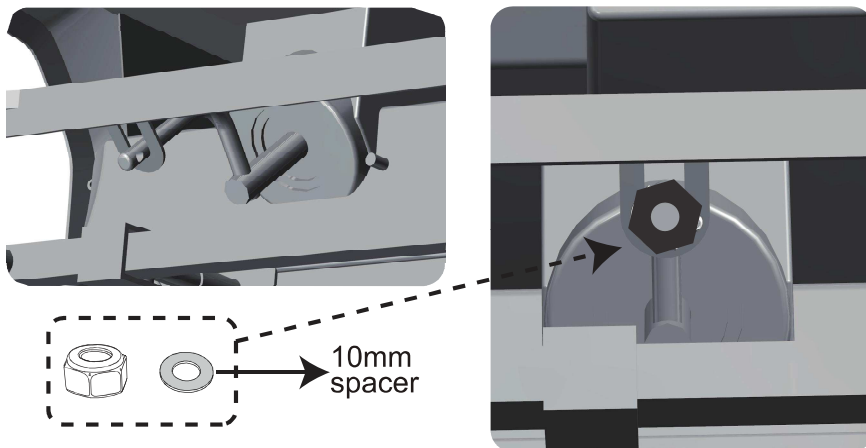


## 7. Product assembly chart:

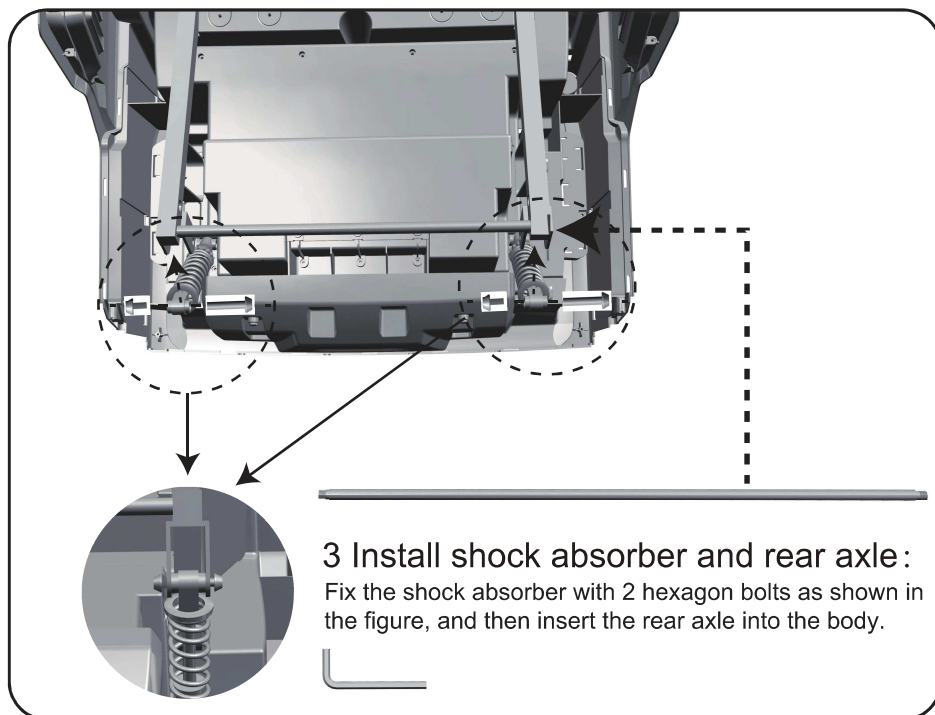
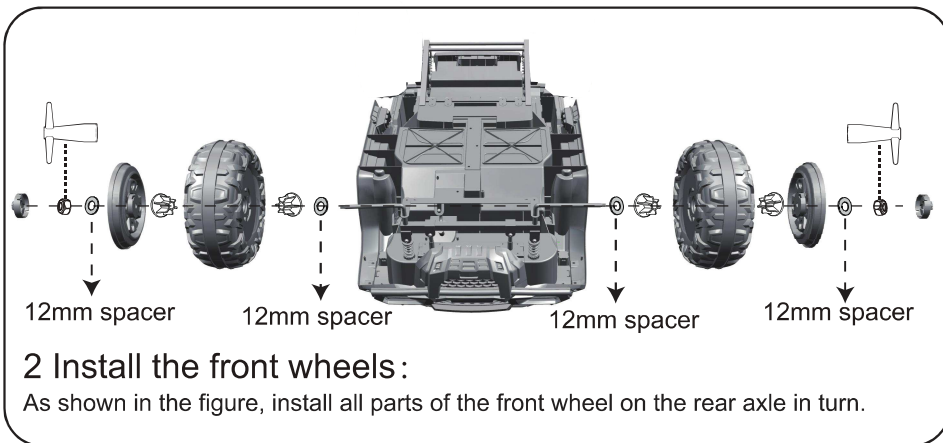
1 Install the steering assembly:

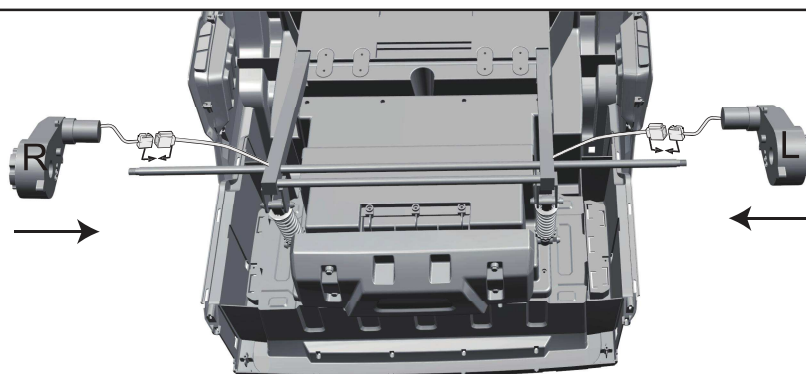


1.1 First put the steering gear into the corresponding position, and then fix it with 4 sets of hexagon bolts.



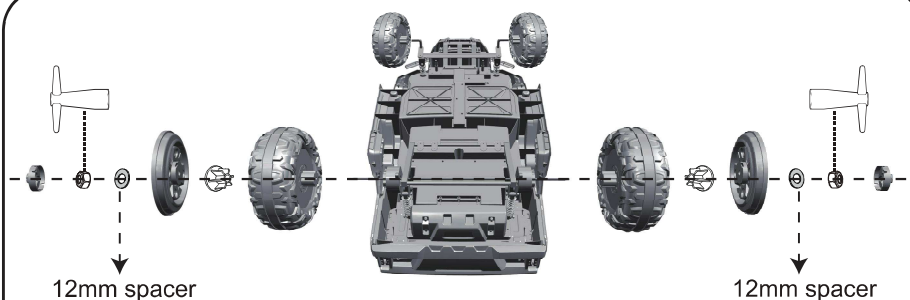
1.2 As shown in the figure, first connect the steering rod with the steering gear, and then fix it with a 10mm gasket and a 10mm nut.





#### 4 install the motor:

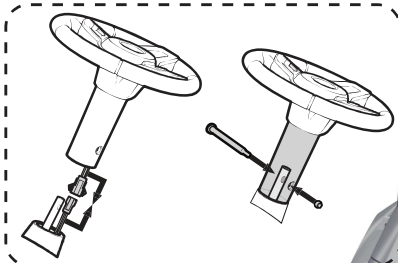
First connect the motor plug, then thread the motor into the rear axle and clip it into the body.



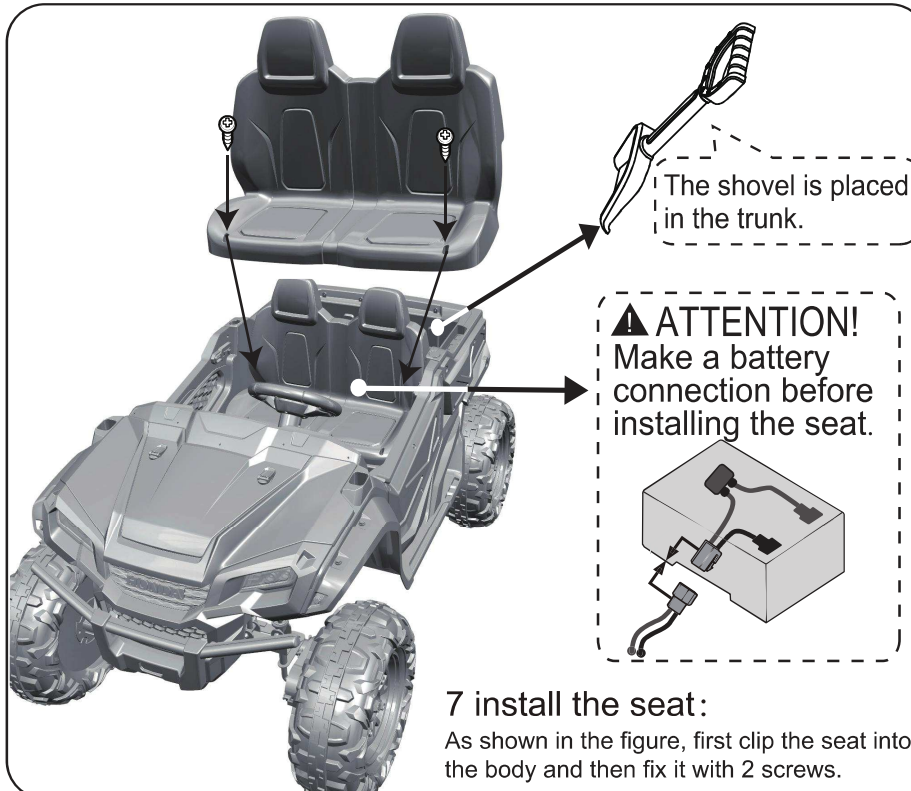
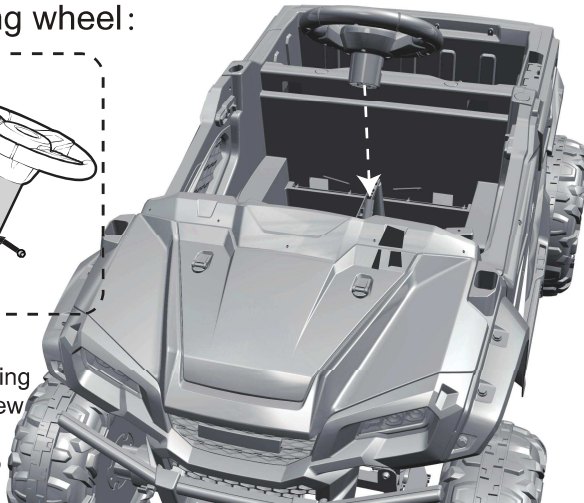
#### 5 install the rear wheel:

As shown in the figure, install all parts of the rear wheel on the rear axle in turn.

#### 6 install the steering wheel:



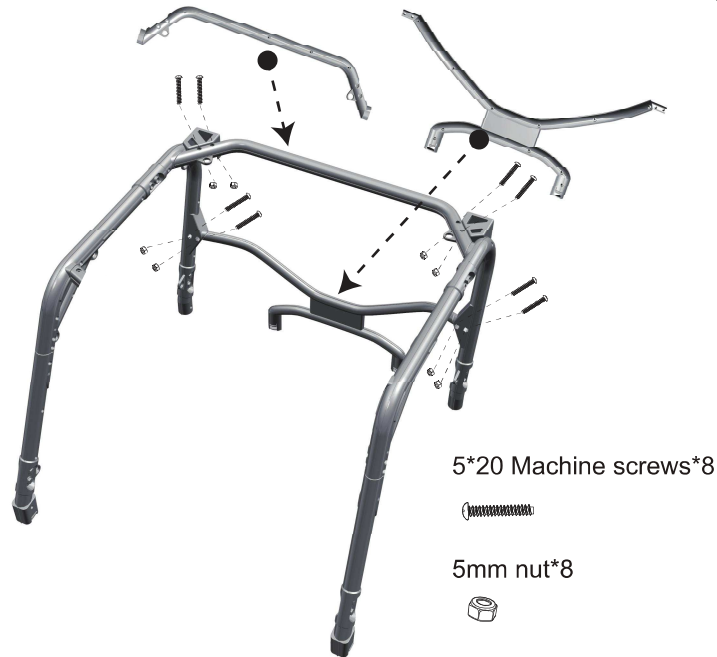
As shown in the figure, first connect the plug of the steering wheel, then unscrew the screw on the steering wheel, then insert the steering wheel into the steering rod, align it with the hole on the steering rod, and finally insert the screw for fixation.



#### 7 install the seat:

As shown in the figure, first clip the seat into the body and then fix it with 2 screws.

8 Install the anti rollover frame:

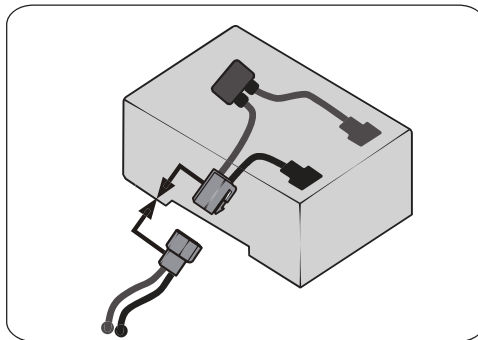


As shown in the figure, first assemble the parts of the anti rollover frame with screws, and then clip them into the body.

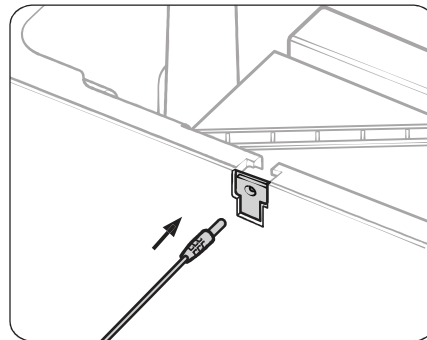
## 8. THE USE OF INFORMATION:

### ⚠ ATTENTION!

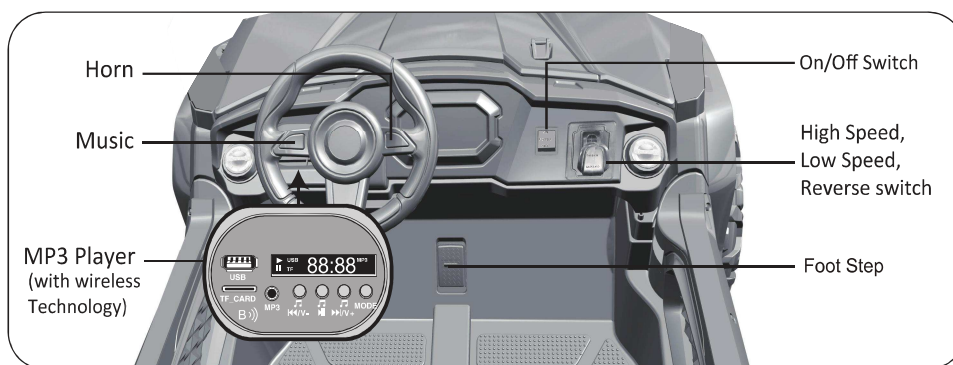
- (1) Before using it for the first time, same as the Picture 1, check the battery under the seat. Connect the battery's power cord. According to the colors of the plugs and the battery, connect the main wire to the battery wire (with RED to RED, BLACK to BLACK) any wrong connection may cause short circuit or other faults.
- (2) Refer the picture 2, the position with arrow is the charger hole. Charge the battery if the vehicle runs slower than normal. Charge the battery for 8-10 hours. But cannot over 15 hours. It is normal that the power charger and the battery become warmer while the battery is on charging.
- (3) Function information, like Picture (3)
- (4) For details of the remote control function of the vehicle, please refer to page 17.



(1)



(2)



(3)