

INSTALLATION AND OPERATING INSTRUCTIONS

OWNER'S MANUAL

Children's electric cars

Model BRD-2518



WARNING:

- Please read the instruction manual carefully and follow it.
- This toy is assembled by adults.
- This toy is not suitable for children under 3 years old due to its top speed
- Photo are for reference only.

SAFETY

Please retain these instructions for future reference.

NOTE: For best performance only use this vehicle on flat and hard surfaces

Age Range: 3 to 8 years old

Weight Capacity: 30KG is the maximum weight for 1 rider (combined)

The following safety hazards may result in serious injury or death:

- This product contains small parts. Keep children away during assembly. Make sure to remove all packaging material and parts from underneath the vehicle body.
- Never open the battery. Batteries contain lead and lead compounds (acids)
- Limbs, hair, and clothing can get caught in moving parts. Always wear shoes, keep limbs away from moving parts, and do not wear loose clothing while operating this vehicle.
- This vehicle does not have brakes or braking capability. Do not leave a child unattended during operation. Do not use this in a location that may require braking capability, as this could result in loss of control, which may cause serious injury or death.
- Use of this vehicle near streets, motor vehicles, steps, bodies of water, sloped surfaces, hills, wet areas, flammable vapors, in alleys, at night, or in the dark could result in an unexpected accident.
- Use of this vehicle in unsafe conditions such as snow, rain, loose dirt, mud, sand, or gravel may result in an unexpected accident such as tipping over, and could damage the electrical system or battery.
- Do not operate this vehicle in an unsafe manner. Examples include but are not limited to:
 - Pulling the vehicle with another vehicle or similar device
 - Allowing more than two children to ride
 - Pushing the user
 - Traveling at an unsafe speed

BATTERY WARNINGS

The following safety hazards may result in serious injury or death:

- Use of a battery or charger other than the supplied rechargeable battery and charger may cause a fire or explosion. Only use the supplied battery and charger.
- Use of the rechargeable battery and charger for any other product may result in overheating, fire, or explosion. Never use the supplied rechargeable battery and charger with another product.
- Explosive gases are created during charging. Charge the battery in a well-ventilated area. Do not charge the battery near heat or flammable materials.
- Contact between the positive and negative terminals may result in fire or explosion. Avoid direct contact between the terminals. Picking up the battery by the wires or charger can cause damage to the battery and may result in a fire. Always pick up the battery by its case or handles.
- Liquids on the battery may cause fire or electric shock. Always keep all liquids away from the battery and keep the battery dry. Contact or exposure to battery leakage (lead acid) may cause serious injury. If contact or exposure occurs immediately call your physician. If the chemical is on the skin or in the eyes, flush with cool water for 15 minutes. If the chemical was swallowed, immediately give the person water or milk. Do not give water or milk if the patient is vomiting or has a decreased level of alertness. Do not induce vomiting.
- Battery posts, terminals, and related accessories contain lead and lead compounds (acid)
- Tampering or modifying the electric circuit system may cause a shock, fire or explosion and permanent damage the system. Exposed wiring and circuitry in the charger may cause electric shock. Always keep the charger housing closed.

USER WARNINGS

The following safety hazards may result in serious injury or death:

- Never leave a child unattended.
- Always sit in the seat when using this vehicle.
- Keep your hands, hair, and clothes away from moving parts.
- Always wear shoes when operating this vehicle.
- Maximum of one children are allowed in the vehicle at a time.
- Children under 3 years of age cannot use the vehicle.
- Only drive on level ground.
- Do not go near swimming pools or other bodies of water, drop-offs, or up and down steep incline.
- Do not drive the vehicle into loose dirt, mud, sand, fine gravel, or on wet surfaces.
- Do not drive the vehicle on streets or near cars.

PECIFICATIONS

Suitable Age	36-95 months	Battery	12V7HA*1
Load Weight	66lbs	Motor	Steering RS-390 RPM24V5000 Driving RS-550 RPM24V10000
Material	PP	Optimum Temperature	Below 40°C
Charging	Input :100-240V 50-60HZ	Charging Time	8-12 hours no more than 20 hours
	Output: 12V1000mA	Fuse	10A self-reset
Size	113 *62 *55 CM		

TOOLS REQUIRED Not Included



PHILLIPS HEAD
SCREWDRIVER



2 AA BATTERIES
(FOR REMOTE/
STEERING WHEEL)



30KG



1 PERSON
ASSEMBLY



APPROXIMATELY
25 MIN.
ASSEMBLY

PARTS LIST

NO.	NAME	PICTURE	QTY	NO.	NAME	PICTURE	QTY
1	Body		1	2	Windshield		1
3	Seat		1	4	Wheel		4
5	Steering wheel		1	6	Drive motor		2
7	Rear axle fixed mount		1	8	Charger		1
9	Decorative rear bumper		2	10	Screw		18
11	Instruction		1	12	Seat knob		1
13	Cross member of roll bar		1	14	Side guardrail of roll bar		2
15	Front Bumper			16	Remote control		



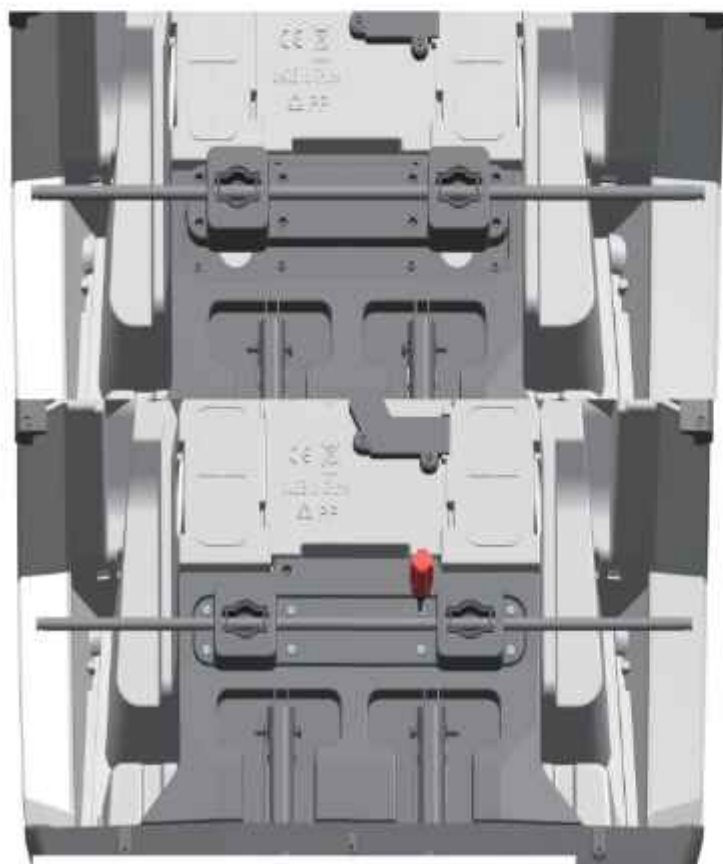
Note: some parts need to be installed on both sides of the product.

NO.	NAME	QUANTITY	NO.	NAME	QUANTITY
1	Car Body	1	2	Windshield	1
3	Front bumper	1	4	Wheel	4
5	Steering wheel	1	6	Drive motor	2
7	Decorative rear bumper	2	8	Side guardrails of roll bar	2
9	Cross member of roll bar	1	10	Rear axle	1

PRODUCT ASSEMBLY

- This product should be assembled by adults. Assembly may take 40 minutes or more. Unassembled parts might have hazardous sharp edges or tips, and contain small parts, please keep away from children.
- Please confirm all mentioned parts are included before assembly and don't dispose them until assembly is finished.
- Assembly tools needed: screwdriver (not included), pliers (not included), hammer (not included).

1 Install the rear axle fixed mount.



- Turn over the car body at first.
- Then take out the rear axle fixed mount and fix it on the car with 8 flat head screws (4*12)

PRODUCT ASSEMBLY

2

Install the front wheels

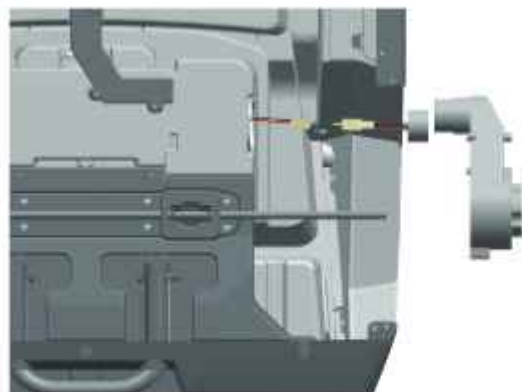


- Take out two wheels (no distinction between front and rear)
- Fit the wheel on the front axle, push the quick release button in the middle of the wheel and push the wheel hard till it is tight
- Repeat above steps to install the other front wheel.

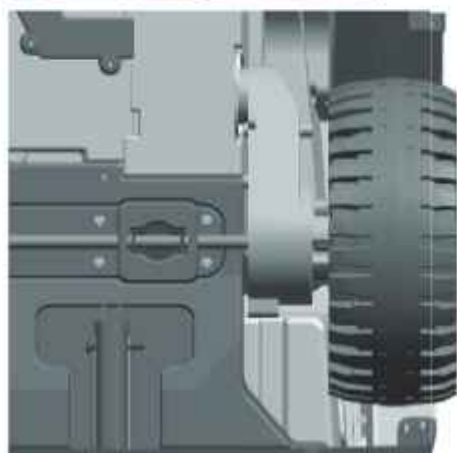


3

Install the rear wheels



- Take out drive motors (no distinction between left and right) and the remaining wheels.
- Fit the motor on the rear axle.
- Then fit a wheel beside the motor, push the quick release button in the middle of the wheel and push the wheel hard till it is tight.
- Repeat above steps to install the other rear wheel.



PRODUCT ASSEMBLY

4 Install the roll bar



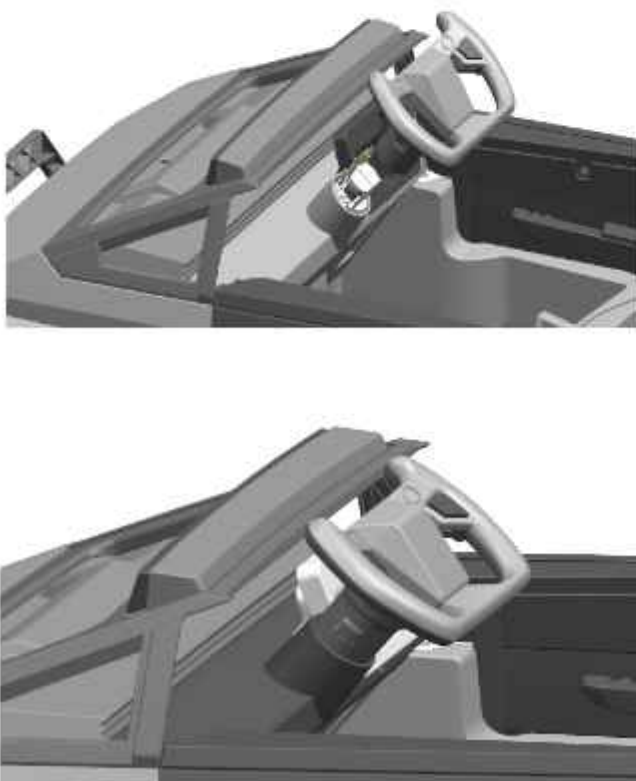
- Take out the side guardrails and the cross member of the roll bar

- Connect the guardrails to the cross member and push firmly to secure

- Snap the assembled roll bar onto the car body and secure it on both sides with two 4 x10 self-tapping screws

- After installation, the decorative parts can be fixed with two 4X10 self-tapping screws each.

5 Install the steering wheel

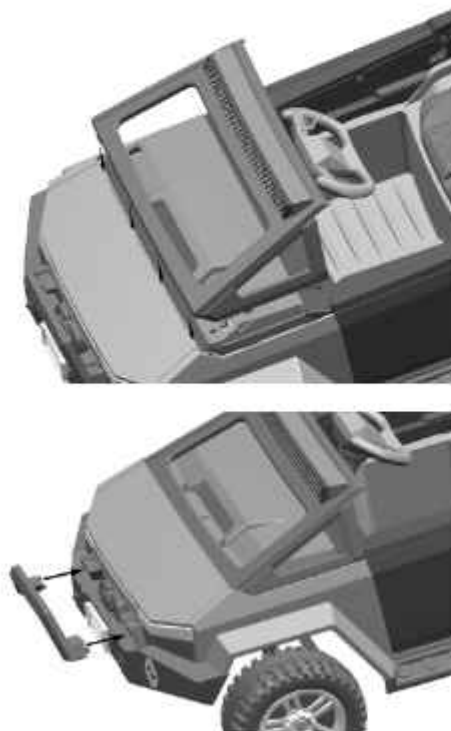


- Connect the wire connector on steering wheel and steering groove, and place it into the steering groove.

- Then hold the buttons on both sides of the steering wheel column, and gently push the steering wheel into the groove until the buttons stuck in the holes on the groove

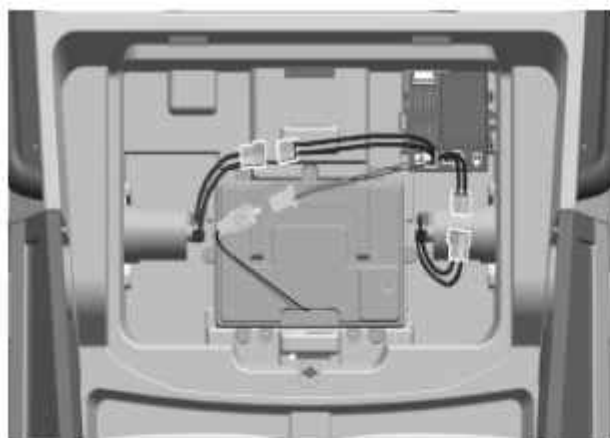
PRODUCT ASSEMBLY

6 install the windshield and front bumper



- Align the windshield with the slots on the car body and press down firmly until it is securely installed.
- Align the front bumper with the slots on the car's front body, then push it firmly until it is securely attached.

7 Connect the power unit



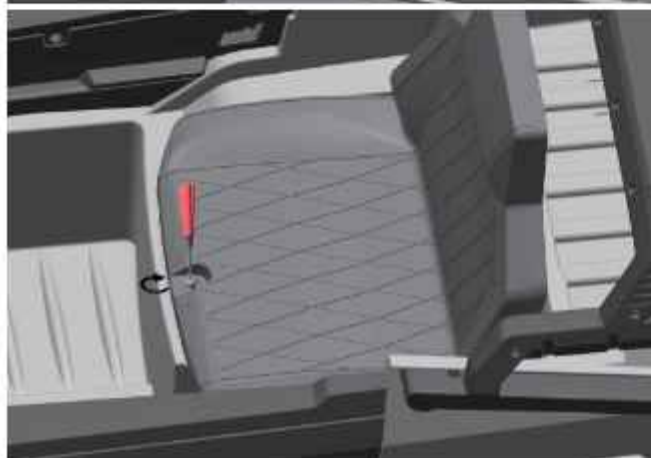
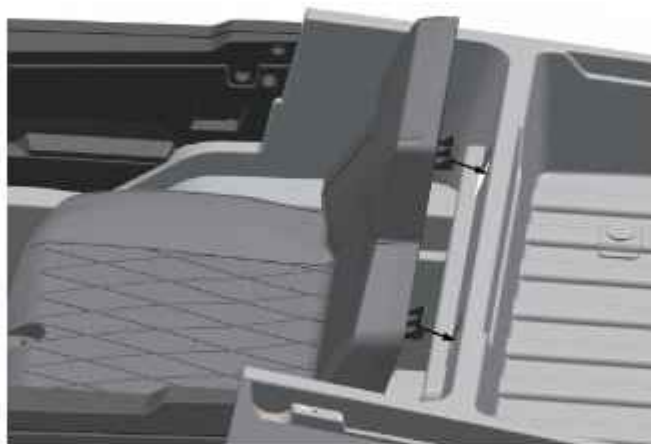
- Before install the seat, match all wiring harnesses on the battery and in battery groove according to wire colors. Warning! Anode and cathode reverse is not allowed.

⚠ Battery Safety Warning!

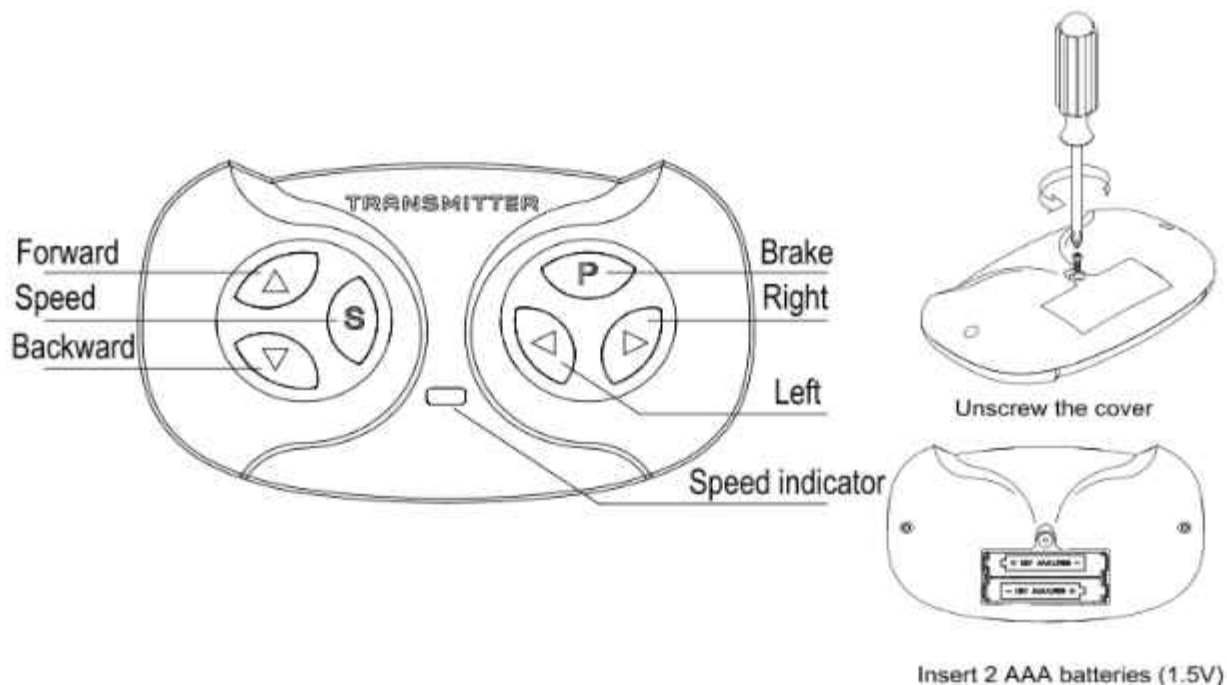
Different models or new and used batteries cannot be used together. Non-rechargeable batteries cannot be charged. Rechargeable batteries can only be charged by adults. Please take out the rechargeable battery from product before charging. Always connect the anode and cathode correctly. Exhausted batteries should be taken out from the product in time. Short circuit is prohibited.

Do not use dry batteries.

8 Install the seat



- Find the seat limiting device on the car
- Align the seat to the limiting device and fix it.
- Insert the seat knob into the hole at front end of the seat, and rotate for 90° to lock the seat



2. 4G Remote Control Instructions

Step 1: Install two AA batteries into the remote control

Step 2: Turn off the main power switch on the car

Step 3: Press and hold the two keys next to the "S" key at the same time. Don't let go when moving forward ▲ and backward ▼. Make sure to hold it down at the same time.

When the indicator light flashes, turn on the power of the car. If the red indicator light stops flashing, the code matching is successful.

Button description: "S" speed adjustment key changes one speed each time it is pressed. One light is on for low speed, two lights are on for medium speed, and three lights are on for high speed;

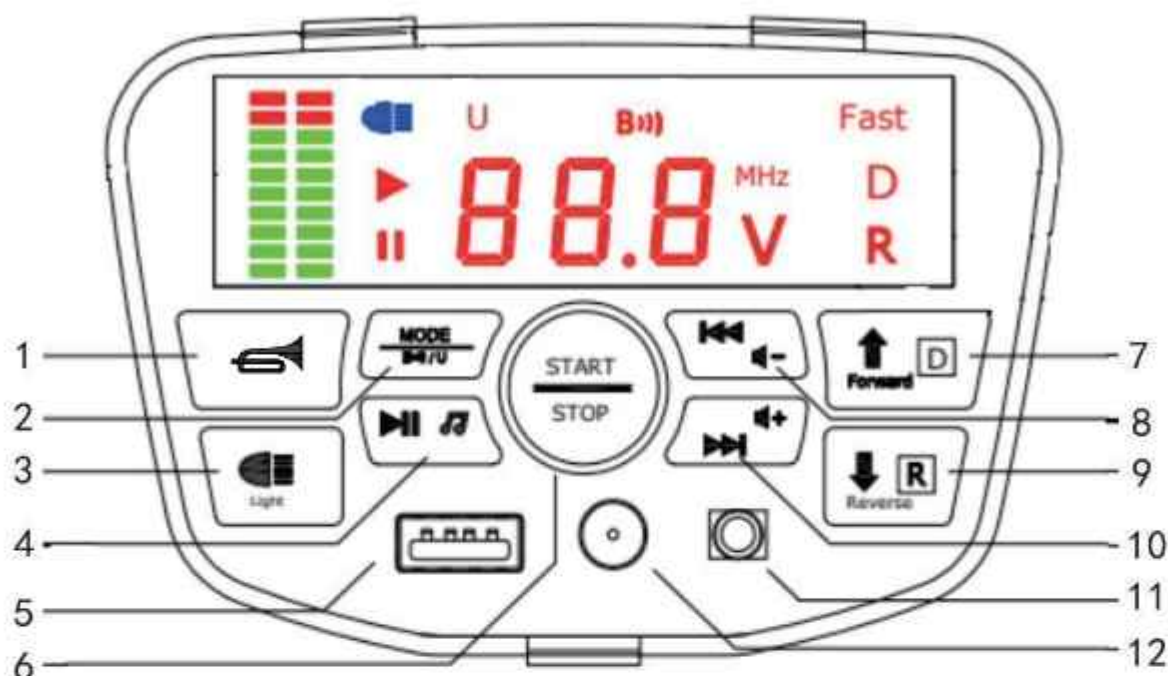
“▲” Forward, “▼” backward, “◀” left, “▶” right.

"P" is the brake button. Press it once to keep the car in the braking state, and all red indicators will flash. Press it again to release the braking state.

This product is prioritized by the remote control (determined by the structure of the product): if the product is under remote control control, the foot switch will not work; if it is not under remote control control, the foot switch will work.

DASHBOARD DIAGRAM

MP3 player

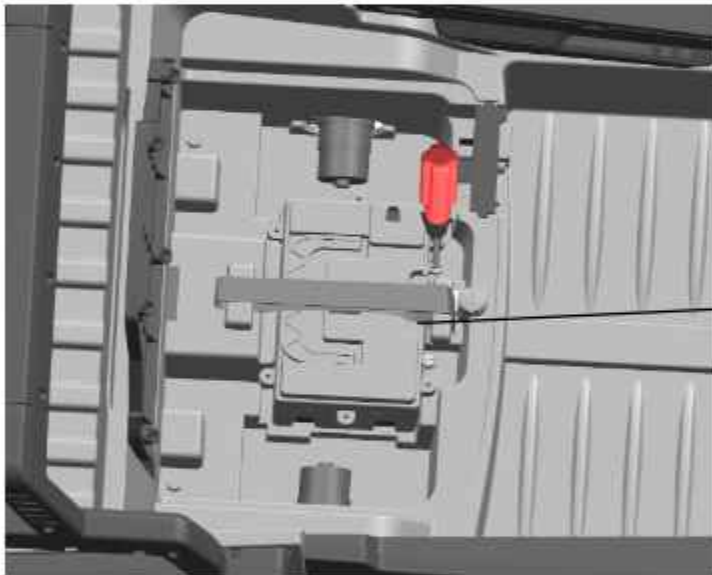


1. Horn button
2. Bluetooth and music button
3. Light on/off button
4. Music play/pause button
5. USB port
6. Start/stop button (short press to start the car, long press to shut off)
7. Forward button
8. Last song (long press for volume down)
9. Backward button
10. Next song (long press for volume up)
11. AUX port
12. Charging port

Steering wheel



CHARGING INSTRUCTIONS



- **The charging hole is located under the bottom right of the seat**

Join the connector from the part R charger to the battery and plug the other end into a wall outlet .

- Charge the battery **15 to 18 hours** before initial use.
- On average, you will need to charge the battery between 8 and 12 hours. Do not charge the battery for more than 20 hours. Failure to charge the battery as directed could cause permanent damage to the battery and void the warranty.
- Damage to the battery may occur if it is allowed to drain completely. Do not allow the battery to drain completely.
- Check the battery and charger (supply cord, connector) for wear and damage before charging. Do not charge the battery if damage has occurred.
- Only an adult who has read and understood the safety warnings should handle, charge and recharge the battery.

CARING FOR YOUR RIDE-ON

- Park the vehicle indoors or cover it with a tarp to protect it from wet weather.
- Do not leave the vehicle in the sun for long periods of time or fading may occur.
Store in shade or cover with tarp.
- Do not wash the vehicle with a hose.
- Do not wash the vehicle with soap.
- Charge battery at least once a month to prolong the life of the battery.

TROUBLESHOOTING

PROBLEM	REASON	SOLUTION
Vehicle does not move	Low battery	Fully charge the battery
	Electrical protection	Stop use for several minutes and restart
	Switch not in the correct position	Completely press in switches
	Battery connectors disconnected	Plug in battery connectors
Battery does not recharge	Battery connectors disconnected	Plug in battery connectors
	Charger not connected to socket or outlet	Completely plug in the charger
Battery does not last	Battery does not have a full charge	Fully charge the battery
Battery is warm and makes a slight noise while charging	Normal	Normal
Slow speed	Low battery	Fully charge the battery
	Overloaded vehicle	Reduce the weight on the vehicle
	Uneven or sloped road	Drive on flat pavement
Vehicles shakes while driving	Loose connection to motor	Ensure the motor is properly connected to the battery
Difficulty shifting between forward/reverse	Attempting to shift while vehicle in motion	Only shift when the vehicle is at a stop
Forward and reverse switch is flipped	Gear boxes are installed incorrectly	Make sure the L gear box is on the left and R gear box is on the right

WARNINGS REGARDING BATTERIES

- The battery on the vehicle is not replaceable.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
- Non-rechargeable batteries should not be charged.
- Rechargeable batteries should be charged under adult supervision only.
- Exhausted batteries should be removed.
- The supply terminals should not be short-circuited.
- Do not put batteries next to or in a heat source (fire, electronic heating device, etc.).
- Do not hit batteries against hard objects.
- Do not submerge batteries in water.
- Batteries should be inserted with the correct polarity



WARNING:

- Protective equipment should be worn. Not to be used in traffic.
- The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.
- 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 one rider.



WARNING:

Choking hazard-Small parts.
Not for children under 3yrs.



WARNING:

Adult assembly required



WARNING:

Not to be used in traffic.

Service

If the item is damaged or you are missing certain parts, please contact us using your order number, We will make every effort to resolve it for you as soon as possible.

MADE IN CHINA