Owner's Manual



Please keep the 17-character order ID with your side before contacting us.
Order ID: _____ - _____-_____.
For assistance, please send Email to: acetoy.service@gmail.com
Product appearance and colors may vary from the photo.

Please read the owner's manual carefully.

CE 2 3+ yrs 132lbs 0-3

1 About Your New Ride-On

This Manual was written to help you and your child get the most performance, comfort, enjoyment and safety when riding your new electric ride-on toy. To ensure a safe and enjoyable experience, please read this manual completely before your child operates the new electric ride-on toy for the first time. Additionally, it is also essential that you or your child should be in a controlled environment, away from cars, obstacles, and other riders.

SPECIFICATIONS:

Battery:	24V7AH*1
Charger:	Input:AC110-120V 50-60Hz output:DC24V-28.8V
Suitable age:	3+ years
Load Capacity:	132lbs
Speed:	1.9-5mph
Size of car:	56.30 ×35.04 ×31.89 inch
Power way:	Charging type
Charge time:	8-12 hours

⚠ WARNING!

This toy must be assembled by an adult.

⚠ WARNING!

The remote control is not a toy, and is only allowed to be operated by adults.

2 User Notice

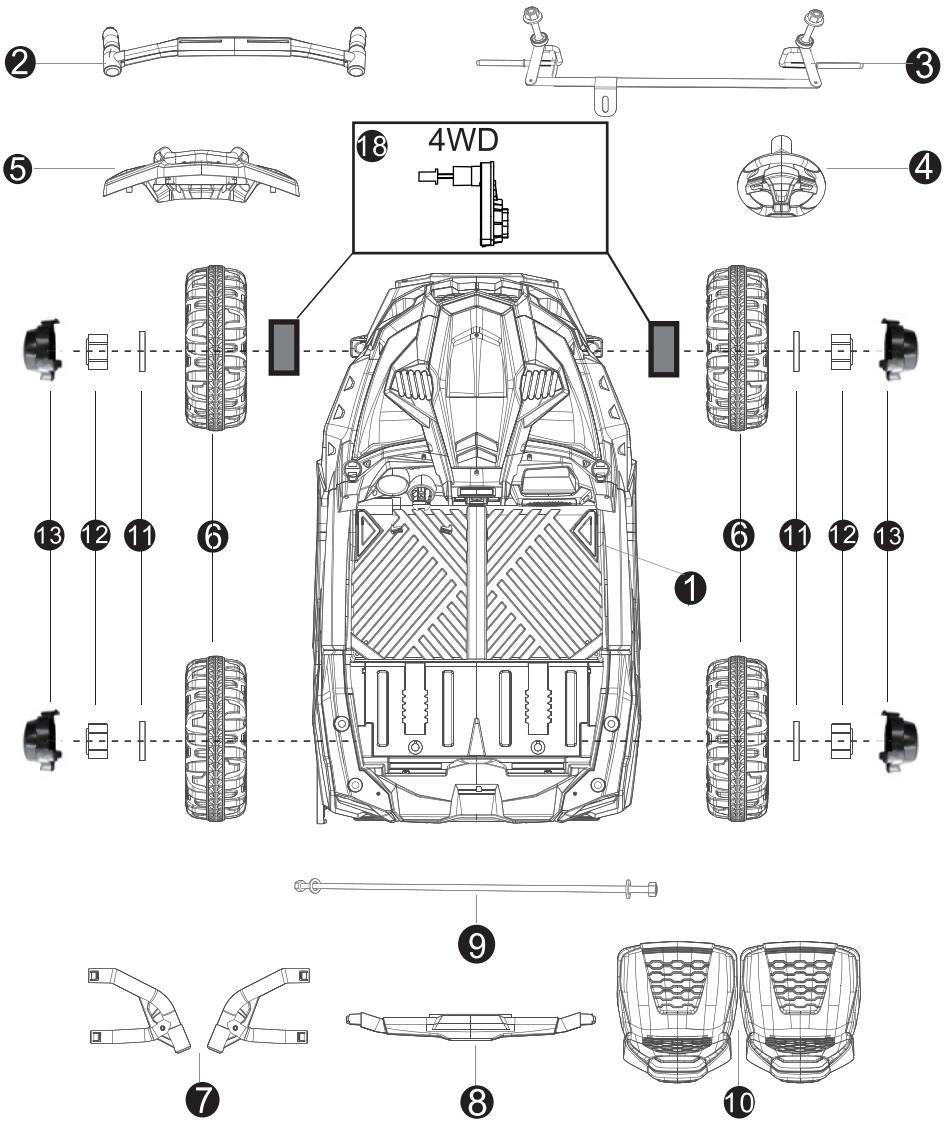
⚠ WARNING!

- CHOKING HAZARD - Small parts. Not suitable for children under 36 months. The product contains small parts, please keep children away when assembling.
- ADULT ASSEMBLY REQUIRED.
- Always remove protective material and poly bags and dispose before assembly.
- For safe operation, recommended protective equipment (helmet, gloves, knee-pads, elbow-pads, etc). Always wear shoes and sit in the seat when operating the vehicle.
- Only drive on level ground.
- Keep your hands, hair, and clothes away from moving parts.
- Please keep the child in your view at all times and never leave them unsupervised while they are in the vehicle.
- To ensure safety, always operate under adult supervision and avoid all hazardous areas including roads, vehicles, slopes, steps, and water. Additionally, riders must always wear shoes, and the vehicle must never carry more than 2 riders.
- Never use in unsafe conditions such as snow, rain, loose dirt, mud, sand, or gravel, otherwise may result in an unexpected accident such as tipping over, and could damage the electrical system or battery.
- Not to be used in traffic.
- This toy requires skill to operate. Use with caution to avoid falls or collisions that may cause injury.
- This toy is unsuitable for children under 36 months due to its maximum speed. Maximum user weight is 132lbs.
- This toy has no brake.
- Use only battery(ies) and charger specified by the manufacturer. Using another battery or charger may cause a fire or explosion. Do not use the battery or charger for any other product.

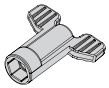
⚠ BATTERY INFORMATION

- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the toy before being charged.
- For the remote control, rechargeable batteries are only to be charged under adult supervision.
- Different types of batteries or new and used batteries are not to be mixed.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.

3 Parts Diagram

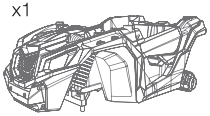


Assembly tools required:

Screwdriver **(Included)**	Screwdriver **(Not included)**	Scissors **(Not included)**	(2X AAA1.5V-Remote Control) *** Batteries Not included**	(2X AA1.5V-Bracket light) *** Batteries Not included**
				

4 Parts List

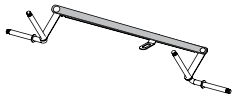
1 Vehicle body
x1



2 Windshield
x1



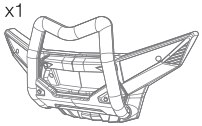
3 Bogie
x1



4 Steering wheel
x1



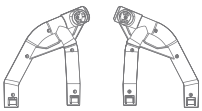
5 Ex-paul
x1



6 Wheel
x4



7 After-poppet
x2 L&R



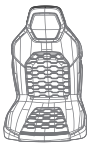
8 After-poppet
x1



9 Rear axel
x1



10 Seat
x2



11 M8 washer
x9



Placed in the rear and front axle

12 M8 Lock nut
x9

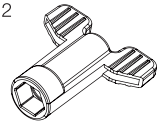


Placed in the rear and front axle

13 Hub cap
x4



14 Socket wrench
x2



15 Charger
x1



16 Instructions
x1



17 Remote control
x1



18 4 WD Gear box x2

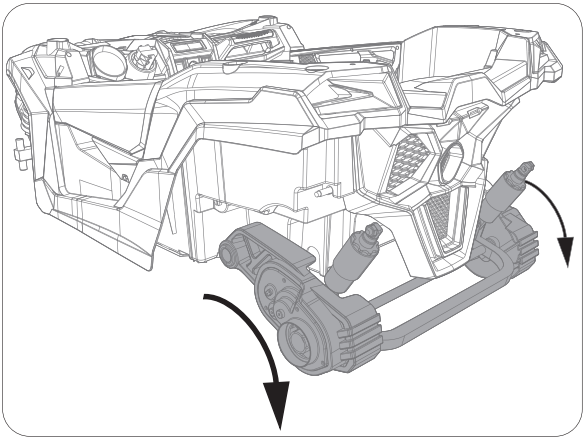


NOTE:18 PARTS,Different configurations have different accessories.

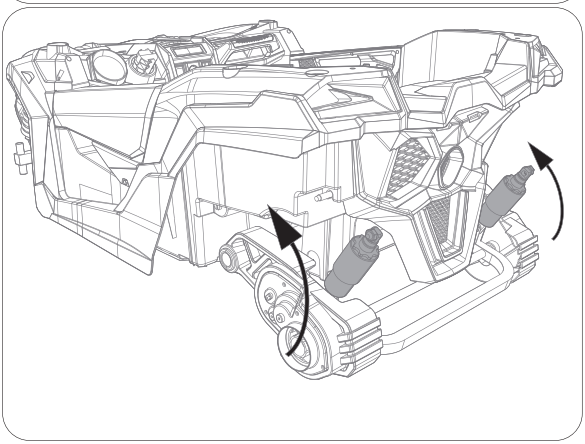
5 Assembly Instruction

1. Install the Rear axle

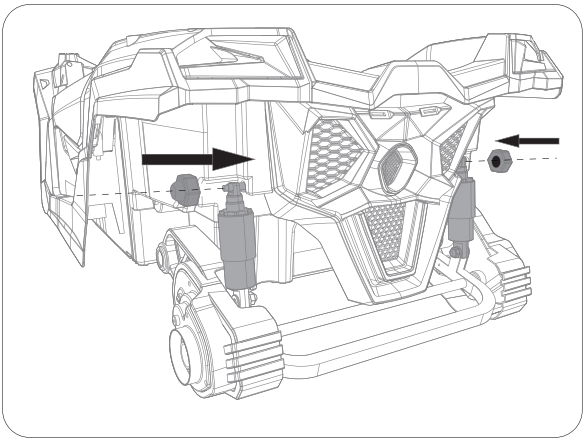
Ⓐ Rotate down and open the rear wheel frame.



Ⓑ Rotate the shock absorber up to the iron shaft.

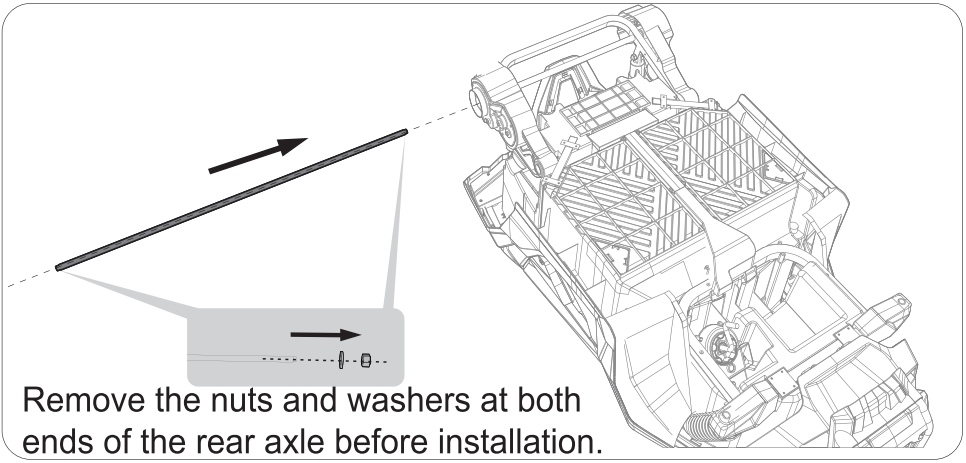


Ⓒ First, remove the M8 nut and M8 washer. Then the shock absorber is fitted on the iron shaft. After that, set the M8 washer on the iron shaft, and finally fix it with M8 nut.



6 Assembly Instruction

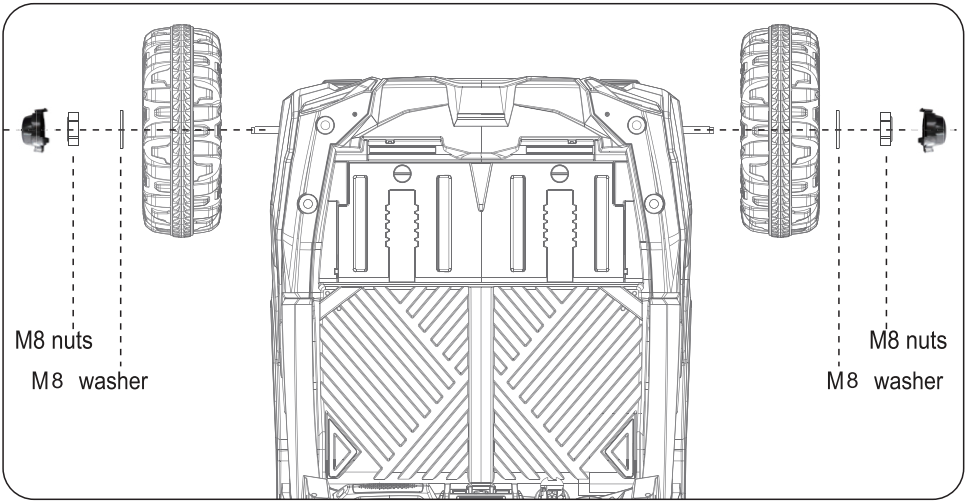
Ⓓ Install the rear axle into the rear wheel frame.



Remove the nuts and washers at both ends of the rear axle before installation.

2. Install the Rear wheel

- Put the rear wheel on the each side of the rear axel, then put one M8 washer and fixed with one M8 nut, finally clamp the wheel cover.

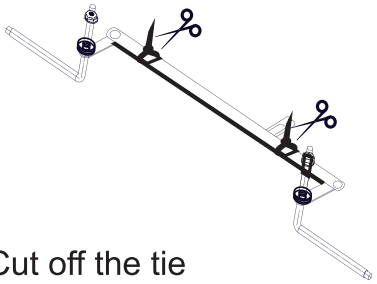


7 Assembly Instruction

3. Install the front wheel

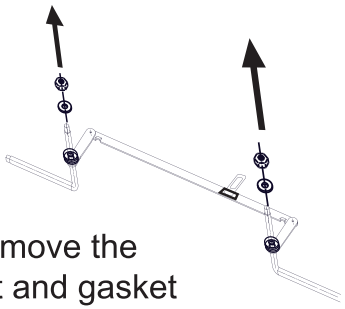
1.Remove the nut and gasket from the steering shaft.
2.Use a wrench to secure the front axle at its mounting point on the vehicle body.
3.insert the steering shaft into the steering bracket.

1



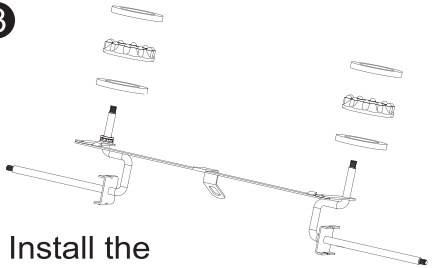
Cut off the tie

2



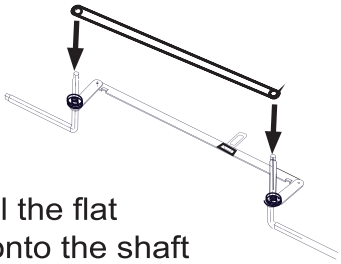
Remove the
nut and gasket

3



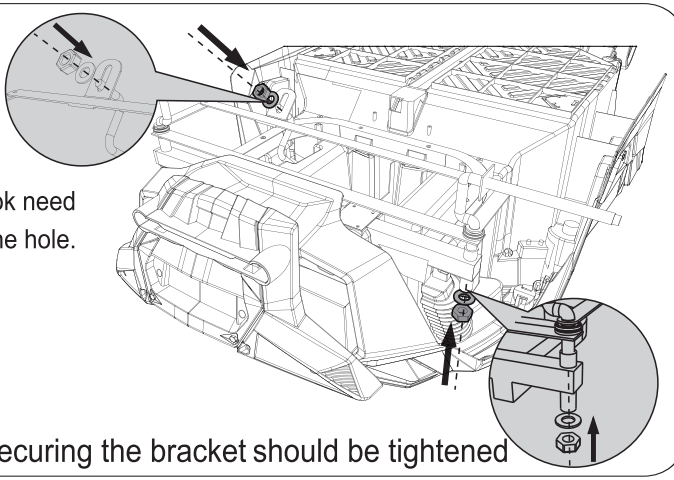
Install the
bearing onto the shaft

4



Install the flat
iron onto the shaft

5



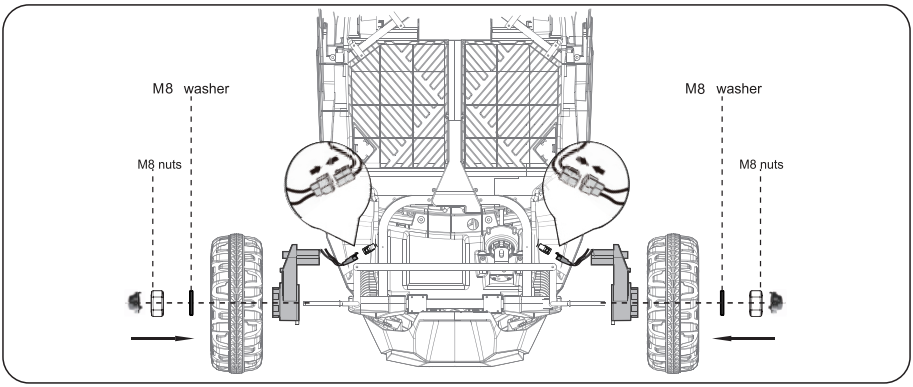
NOTE: The steering hook need
to be placed in the hole.

NOTE: The nuts securing the bracket should be tightened

8 Assembly Instruction

3.Install the front wheel (4WD)

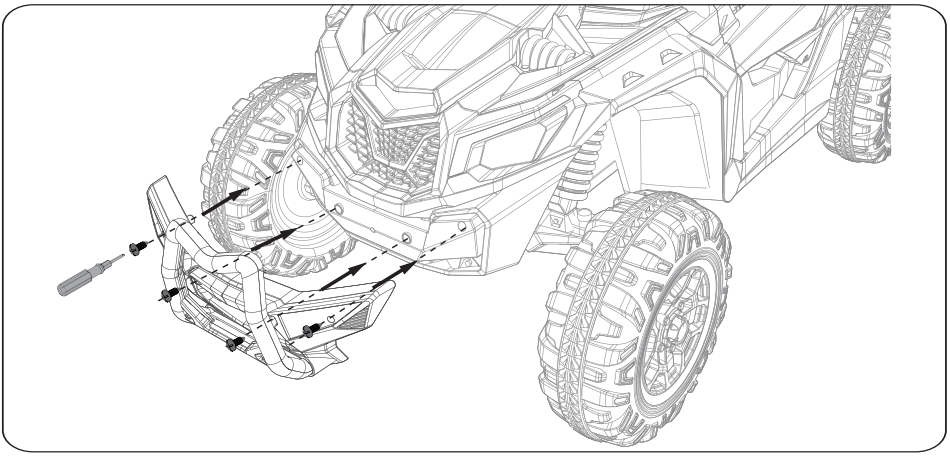
- Install the drive motor on the front axle and connect the power supply.
- Put the front wheel on the each side of the front axel, then put one M8 washer and fixed with one M8 nut, finally clamp the wheel cover.



9 Assembly Instruction

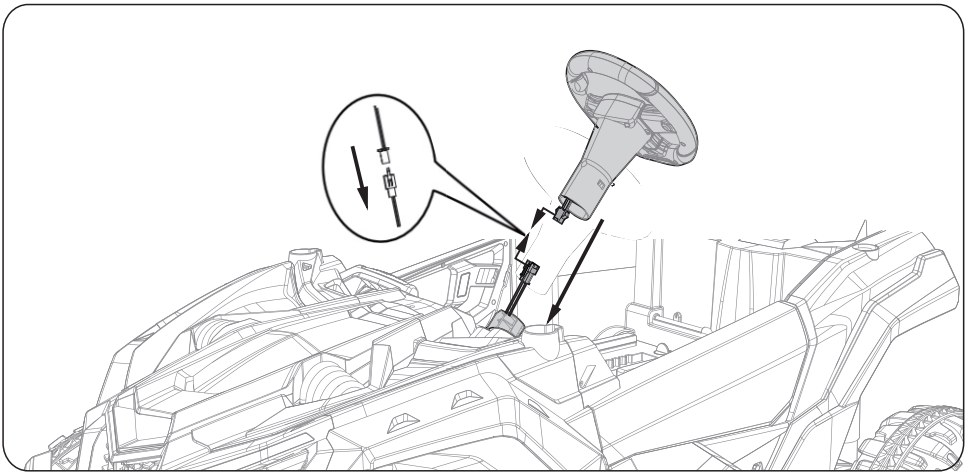
4. Install the anti-collision frame

- Install the anti-collision frame on the vehicle body with 4pcs M4x12mm screws.



5. Install the steering Wheel

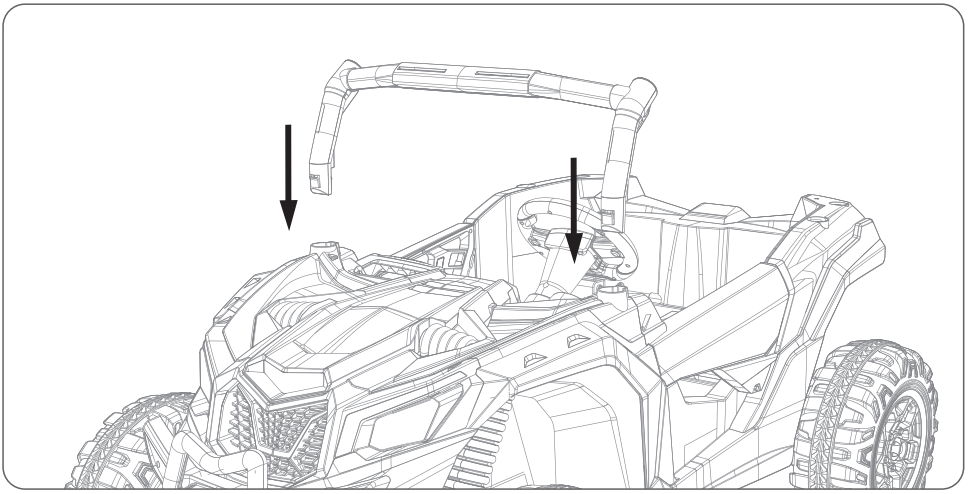
- Connect the plug-in of the steering wheel and body. Insert the steering wheel into the steering lever.



10 Assembly Instruction

6. Install the front frame

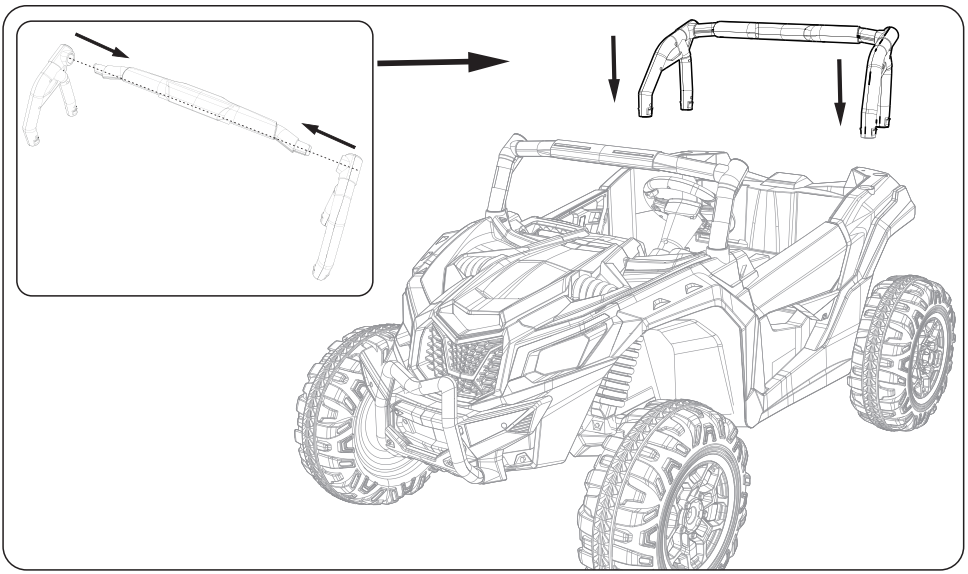
•Install the front frame on the body.



7. Install the rear frame

•Install the rear frame and rear frame beam.

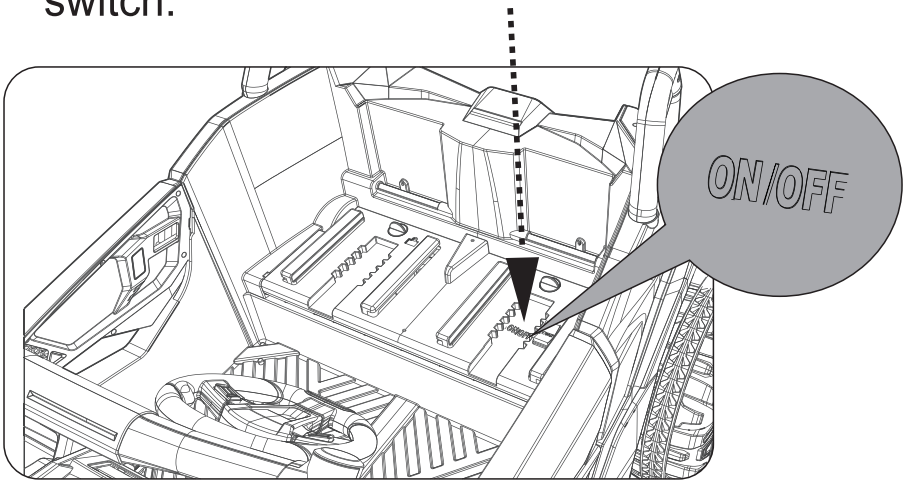
•Install the rear frame on the body.



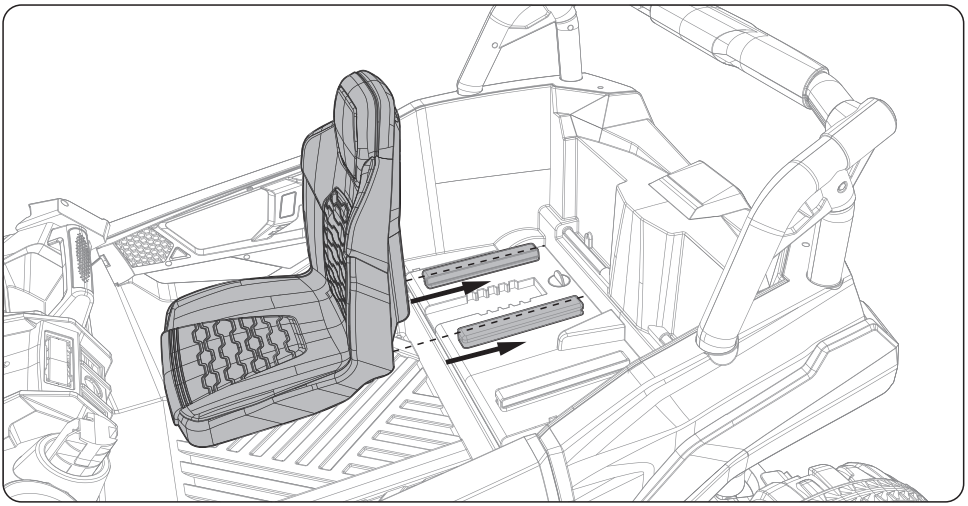
11 Assembly Instruction

8. Install the seat

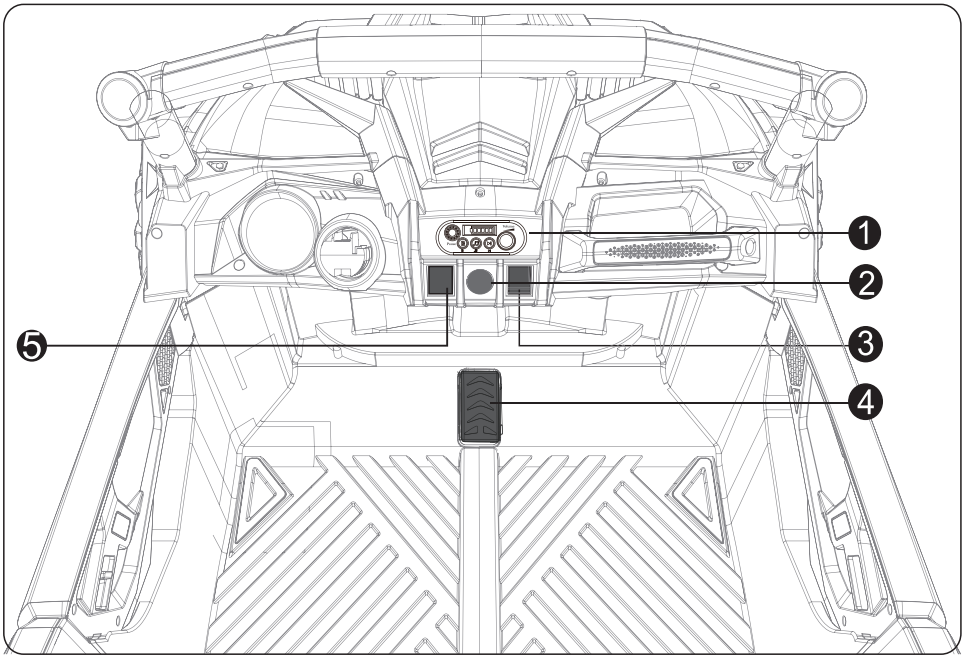
Ⓐ Before installing the seat, turn on the power switch.



Ⓑ Insert the seat from the front into the guide rail on the battery compartment cover.



12 Use



Dashboard indication

1.MP3 Player - Plays music and can be connected to a cellphone. Adjust the volume, check power display, etc.

2.Power switch - Turn the vehicle on and off.

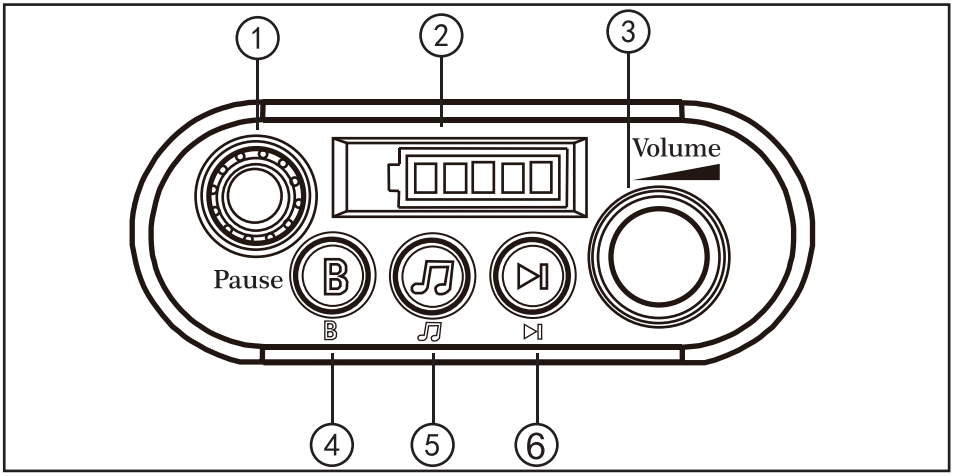
3.Forward/Backward switch - Change the the direction, Forward-Stop-Backward.

4.Foot switch - To move the vehicle,press the pedal down.
-To brake or slow down, release pressure on the pedal.

5.Light/High - low speed switch-Turn on or off the light.
-Press the button to switch the high-speed/low-speed function.

13 Use

How to operate player



① **Play/Pause:** Press the button it can play and pause.

② **Power display:** Clearly see the battery power, in order to charger in time.

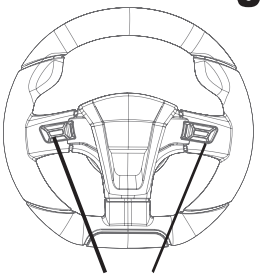
③ **Volume control knob:** Rotate left and right to adjust the volume level.

④ **Bluetooth function button:** Press this button to switch to Bluetooth function and connect Bluetooth devices.

⑤ **Music button:** Play music.

⑥ **Next:** Press the button short time, play next song.

How to use the steering wheel button



Hom button and Music button

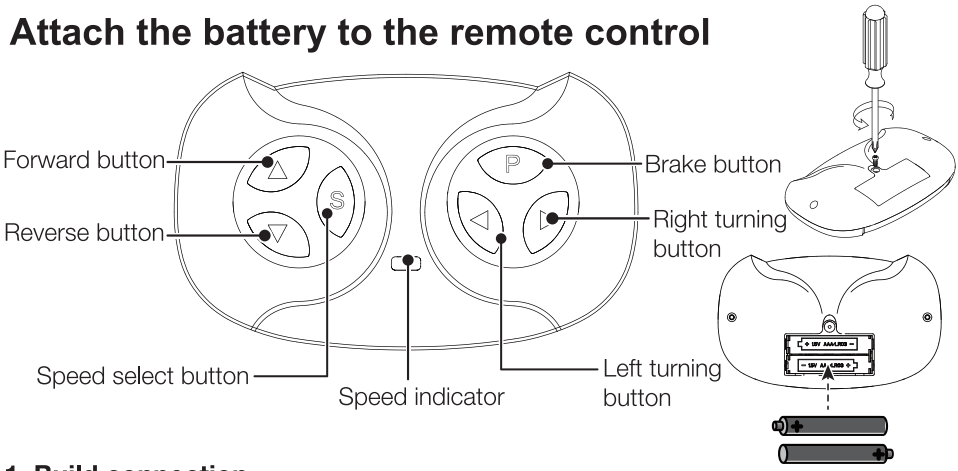
14 Use

⚠ WARNING!

- **The remote control should only be used by an adult.**

The remote control is not a toy. It must only be used by adults, so requires close supervision of children at all times. Reception range may change significantly with weather, battery, and other environmental conditions.

Attach the battery to the remote control



1. Build connection

- Press and hold the forward (Δ) and reverse (∇) buttons on the **controller** for 3 seconds, the speed indicator flashes, mean that the remote control is in the connected state. Then power on the **vehicle**:
- The speed indicator will show a steady bright light, means the connection successful.

* If the speed indicator no response (keep flashing), means the connection failed. Turn off the remote conntroller (by removing the batteries) and the vehicle. And try again.

2. Brake button

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

3. Speed select button

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

NOTE:

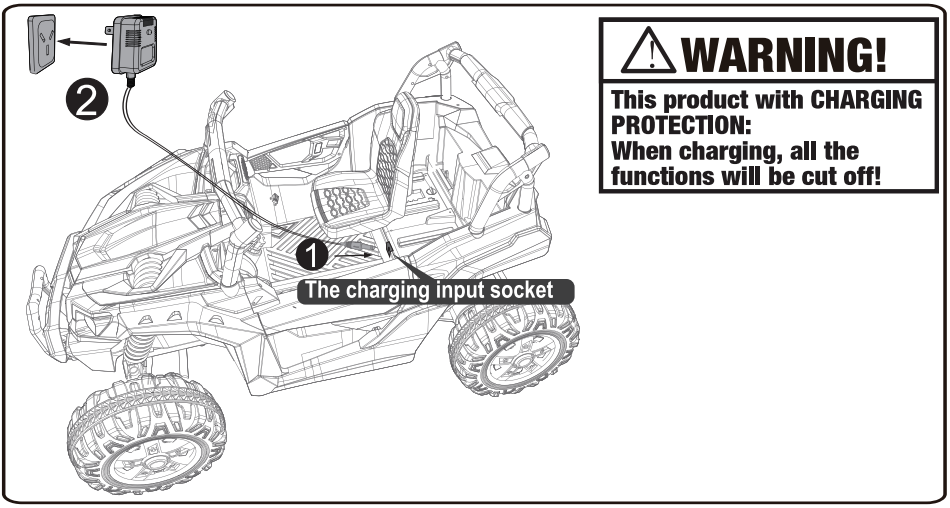
- Leave the remote controller idling for about 10 seconds, it will shut down automatically.

15 Charging

⚠ WARNING!

- **ONLY an adult is allowed charge and recharge the battery!**
- **This charging protection will cut all the functions of the vehicle when charging.**

- The vehicle must be OFF when charging.
- When the vehicle begins to run slowly, please recharge the battery.
- When the product is stationary, the power indicator will tell you how much power is remaining in the battery. If only one indicator light remains, please recharge the battery.



1. Plug the charger port into the input socket (the socket is below the seat).

2. Plug the charger into a wall outlet. The battery will begin charging.

NOTE:

- Damage to the battery may occur if it is completely drained.
- Charge the battery for about 8 - 12 hours.
- Do not charge the battery for more than 20 hours.
- **Charge the battery at least once a month even if not operating the vehicle for a long time to maximize the battery life.**
- Do not charge or store the battery upside down.
- Keep the charger and battery away from flames, sparks, or any flammables.

16 Maintaining

- It is the parent's responsibility to inspect the main parts of the toy before each use. Regularly check for potential hazards, such as damage to the battery, charger, cable, plug, or enclosure screws. If any damage is found, the toy must not be used until it has been properly repaired.
- Park the vehicle indoors or cover it with a tarp to protect it from wet weather.
- Recharge the battery after each use. Only an adult can handle the battery. Recharge the battery at least once a month when the vehicle raider is not being used.
- To prevent water damage to the motor, electrical system, and battery, never wash the vehicle with a hose, soap, or water, and do not operate it in rainy or snowy conditions.
- Clean the vehicle with a soft, dry cloth. To restore shine to plastic parts, you can apply a non-wax furniture polish. Avoid car wax and abrasive cleaners.
- When not in use, turn off all the electrical sources and disconnect the battery.

Fuse

The battery features a thermal fuse with a rest fuse that will automatically trip and cut all power to the vehicle if the motor, electric system or battery is overloaded. The fuse will reset and power will be restored after the unit is turned OFF for 20 seconds and then turned ON again. If the thermal fuse trips repeatedly during normal use, the vehicle may need repair. Contact after-sales service center.

To avoid losing power, follow these guidelines:

- Do not overload the vehicle.
- 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 allow water or other liquids to come in contact with the battery or other electric components.
- Do not tamper with the electrical system, as this may cause a short circuit and trip the fuse.

RISK OF FIRE. Do not bypass. Replace only with a new fuse.

17 Troubleshooting Guide

Problem	Possible Cause	Solution
Vehicle does not run	Battery low on power	Recharge battery.
	Thermal fuse has tripped	Reset fuse, see <Fuse>
	Battery connector or wires are loose	Check the battery connectors are firmly plugged into each other. If wires are loose around the motor, please contact after-sales service center.
	Battery is dead	Replace battery, please contact after-sales service center.
	Electrical system is damaged	Please contact after-sales service center.
	Motor is damaged	Please contact after-sales service center.
Vehicle does not run very long	Battery is under charged	Check that the battery connectors are firmly plugged into each other when recharging.
	Battery is old	Replace battery.
Vehicle runs sluggishly	Battery low on power	Recharge battery, please contact after-sales service center.
	Battery is old	Replace battery, please contact after-sales service center.
	Vehicle is overload	Reduce weight on vehicle.
	Vehicle is being used in harsh conditions	Avoid using vehicle in harsh conditions, see <User Notice>.

18 Troubleshooting Guide

Vehicle needs a push to go forward	Poor contact of wires or connectors	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor, please contact after-sales service center.
	“Dead Spot” on motor	A dead spot means the electric power is not being delivered to the terminal connection and the vehicle needs repair. Please contact after-sales service center.
Difficulty shifting from forward to reverse or vice-versa	Attempting to shift while the vehicle is motion	Completely stop the vehicle and shift, see <Use>
Loud grinding or clicking noises coming from motor or gear box	Motor or gears are damaged	Please contact after-sales service center.
Battery will not recharge	Battery connector or adapter connector is loose	Check the battery connectors are firmly plugged into each other.
	Charger not plugged in	Check the battery charger is plugged into a working wall outlet.
	Charger is not working	Please contact after-sales service center.
Charger feels warm when recharging	This is normal and not a cause for concern	

Completely read through this manual and the troubleshooting guide table before calling. If you still need help for resolving the problem, please contact after-sales service center.

EXECUTION STANDARD: EN 71, EN62115, ASTMF963 CPSIA