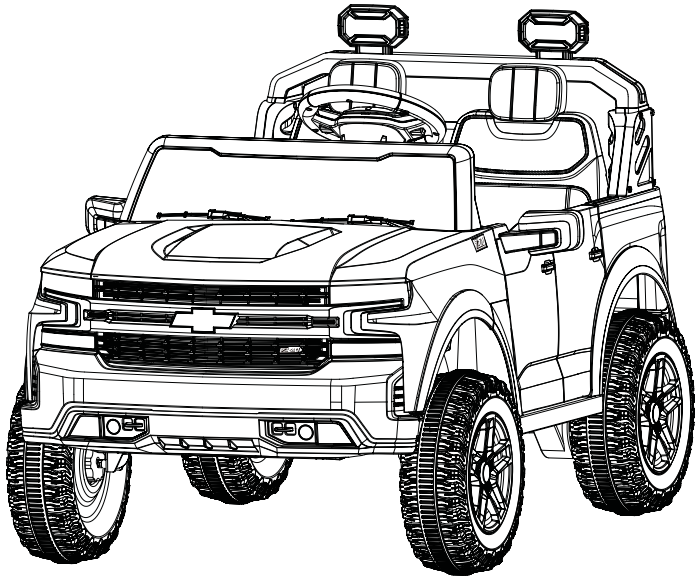
OFFICIAL
LICENSED PRODUCT

CHEVROLET
SILVERADO

Battery-powered ride on
Official Licensed Product

INSTALLATION AND OPERATING INSTRUCTIONS

Children's electric cars



Executive standard:
En71 and En62115
ASTM F963

OFFICIAL
LICENSED PRODUCT

⚠ **WARNING**:
Assembled by an adult.
This toy is unsuitable for children under 3 years due to its maximum speed.

Photos are for reference ONLY.

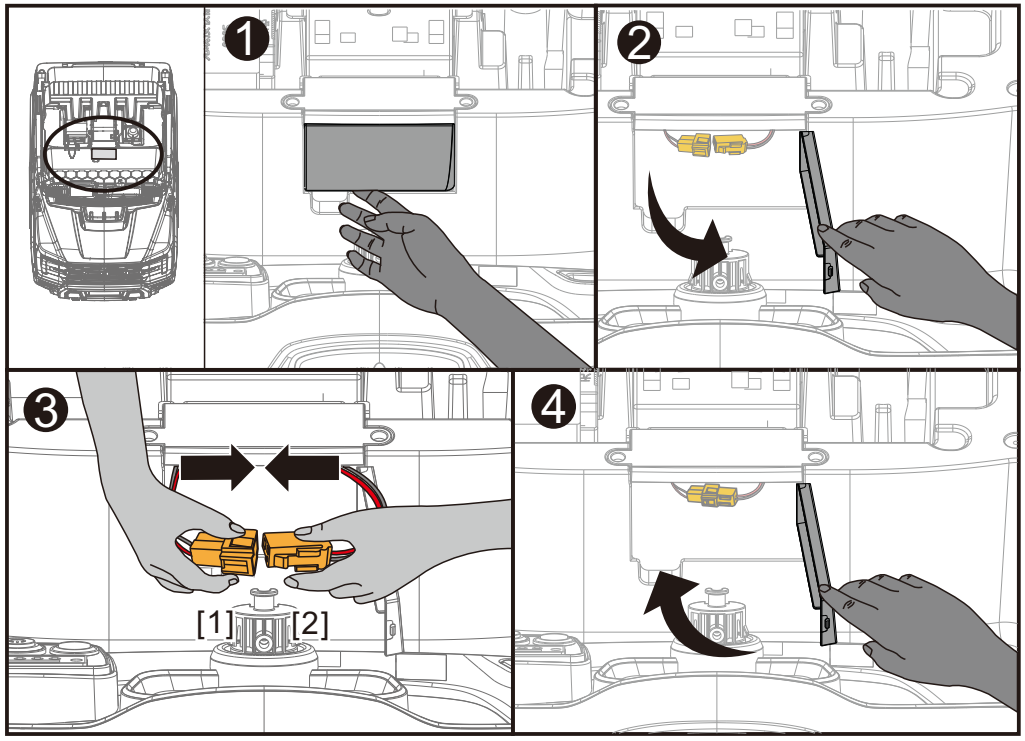
INSTALLATION INSTRUCTION

The illustrations in this instruction are used for easier understanding of the operation method of the product and the product structure. Please note there may be differences between the pictures and the physical item.

In order to improve the quality, we may change part of the structure and appearance of the product without an advance notice.

⚠ Please read the instructions carefully before use, it will tell you the right operation method and installation steps . Incorrect operation may damage the product, or even hurt your child. Please keep this instruction ready and easy to find.

Preparation before installation: Power-on



1 & 2: Please find and open the charging hole cover as shown in figure.
3. Connect the terminal [1] and [2].
4. Close the charging hole cover.

1 Safety

⚠ WARNING!

The owner's manual contains assembly, use and maintenance instructions. The vehicle must be assembled by an adult who has read and understood the instructions in this manual. Keep the packaging away from children and dispose of all packaging before use.
Note: For best performance use on flat, hard surfaces.

The following safety hazards may result in serious injury or death to the user of the vehicle:

- This product contains small parts that are for adult assembly only. Keep small children away when assembling. Remove and dispose of all protective material and poly bags before assembly. Be sure to remove all packaging materials and parts from underneath the vehicle body.
- Battery posts, terminals and related accessories contain lead and lead compounds (acids) chemicals known to the state of California to cause cancer, reproductive harm, and are toxic and corrosive. Never open the battery.
- Body parts such as hands, legs, hair and clothing can get caught in moving parts. Never place a body part near a moving part or wear loose clothing while using the vehicle. Always wear shoes when using the vehicle.
- This toy does not have brakes or any braking capability. Do not leave a child unattended while using this toy or allow use of this toy in any location that requires braking capability, as this could result in a roll away or 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.
- Using the vehicle in unsafe conditions such as snow, rain, loose dirt, mud, sand or fine gravel may result in unexpected action such as tip over and skidding, and damage to the electrical system and battery.
- Do not use the vehicle in an unsafe manner. Unsafe manner include but are not limited to:
  a. Pulling the vehicle with another vehicle or similar device
  b. Allowing more than one rider
  c. Pushing the user from the back
  d. Traveling at an unsafe speed
- The remote control is not a toy. It is for the adult use only, and should not be used by a child. A close adult supervision is always required. Reception range may change significantly with weather, battery, and other environmental conditions.

Always use common sense and safe practices when using the vehicle.

BATTERY WARNINGS

⚠WARNING!

The following safety hazards may result in serious injury or death to the user of the vehicle:



- Use of a battery or charger other than the supplied 24V rechargeable battery and charger may cause a fire or explosion. Only use the supplied 24V rechargeable battery and charger with the vehicle.
- Using the 24V rechargeable battery and charger for any other product may result in overheating, fire or explosion. Never use the 24V 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 the 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), chemicals known to the State of California to cause cancer, reproductive harm and are toxic and corrosive. Never open the battery.



- Tampering or modifying the electric circuit system may cause a shock, fire or explosion and permanently damage the system. Exposed wiring, circuitry in the charger may cause electric shock. Always keep the charger housing closed.

USER REQUIREMENTS AND WARNINGS

Age	3 years+
Max Weight	(60kgs)

Before using the vehicle the child should understand the vehicle controls and safety issues. They must also demonstrate the capability to handle the vehicle and operate its controls. It is the responsibility of the adult to educate the child and supervise the vehicles use. Read the following safety warnings to any child using the vehicle before riding.

⚠WARNING!

- This toy was not suitable for Children under 3 years due to its maximum speed.
- 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.
- Protective equipment should be worn. Not to be used in traffic.
- Do not drive the vehicle into loose dirt, mud, sand or fine gravel and Only drive on level ground
- Always wear shoes when using the vehicle.
- Keep your hands, hair and clothes away from moving parts.
- This toy produces flashes that may trigger epilepsy in sensitive individuals.
- A reminder that the toy should beused with caution since skill is required to avoid falls or collisions causing injury to the useror third parties.

CARE WARNINGS

⚠WARNING!

- 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 and water.
- Pay attention while driving the vehicle, avoid falls or collisions causing injury to the user or third parties.
- Please check the component parts before using, and make regularly examine the transformers or battery chargers for in the event of any damage on the cord, plug, enclosure and other parts, the vehicle shall not be used until the damage has been repaired, to avoid an accident.

RE-CHARGE INTERVAL AND TIME

Important!

- 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.
- 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.
- Only an adult who has read and understood the safety warnings should handle, charge and recharge the battery.

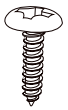
Specification

Name	specification
Battery	24V7AH(12-FM-7(AH)*1
Motor	DC 24V
Suitable age	37-96months
Max weight	60KG
Body size	112*75*72cm
Speed	2-7KM/H
Hours of use	charging 8-12 hours, using 1 to 2 hours
Charger	Input: 120V AC Output: DC 24V1.0A
Mainmaterial	PP(polypropylene) and iron

*The above parameters contain optional features, specific parameters please refer to our samples.

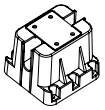
Parts List

A



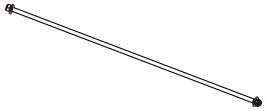
4X16
Self-tapping screw*14

B



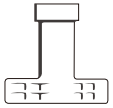
Rear axle seat*2

C



Rear axle*1

D



M8 spanner*2

E



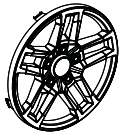
connetor*2

F



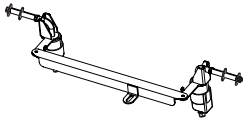
Wheel*4

G



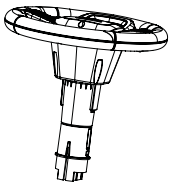
Wheel Cover*4

H



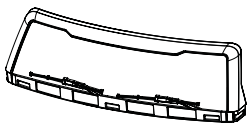
Front axle*1

I



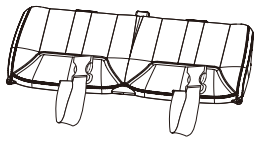
Steering Wheel*1

J



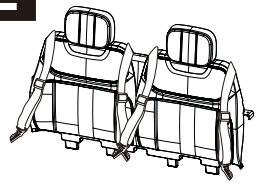
Wind deflector*1

K



Seat*1

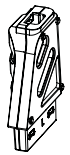
L



Backrest*1

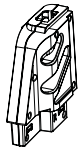
Parts List

M



Left Tail frame*1

N



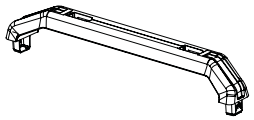
Right Tail frame*1

O



tail frame lamp*2

P



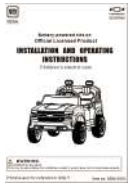
rear bracket*1

Q



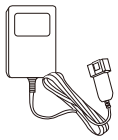
rearview mirror*1 set

R



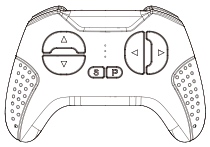
Manual*1

S



Charger*1

T



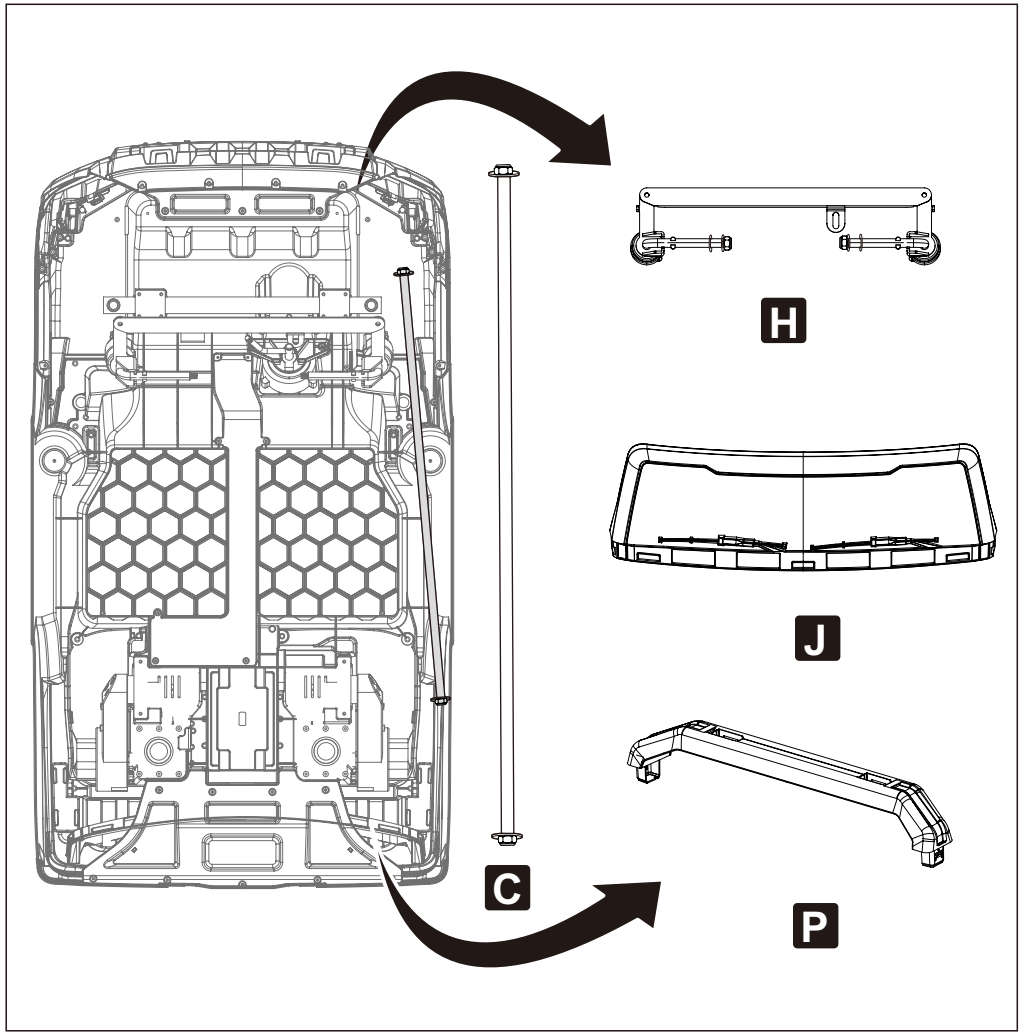
Remote control*1

*Photos are for reference ONLY.

Installation Steps

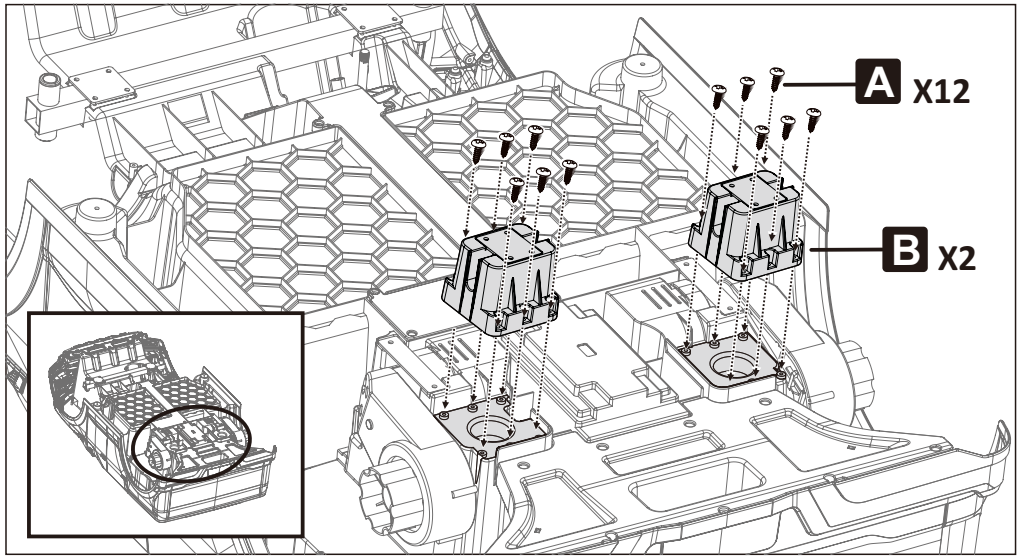
Preparation work:

Put the car upside down on a soft cloth or smooth plane firstly (Can't be directly placed on the surface of the cement, etc., which will scratch the surface of the plastic), then take off the cardboard, foam, nylon cable ties.



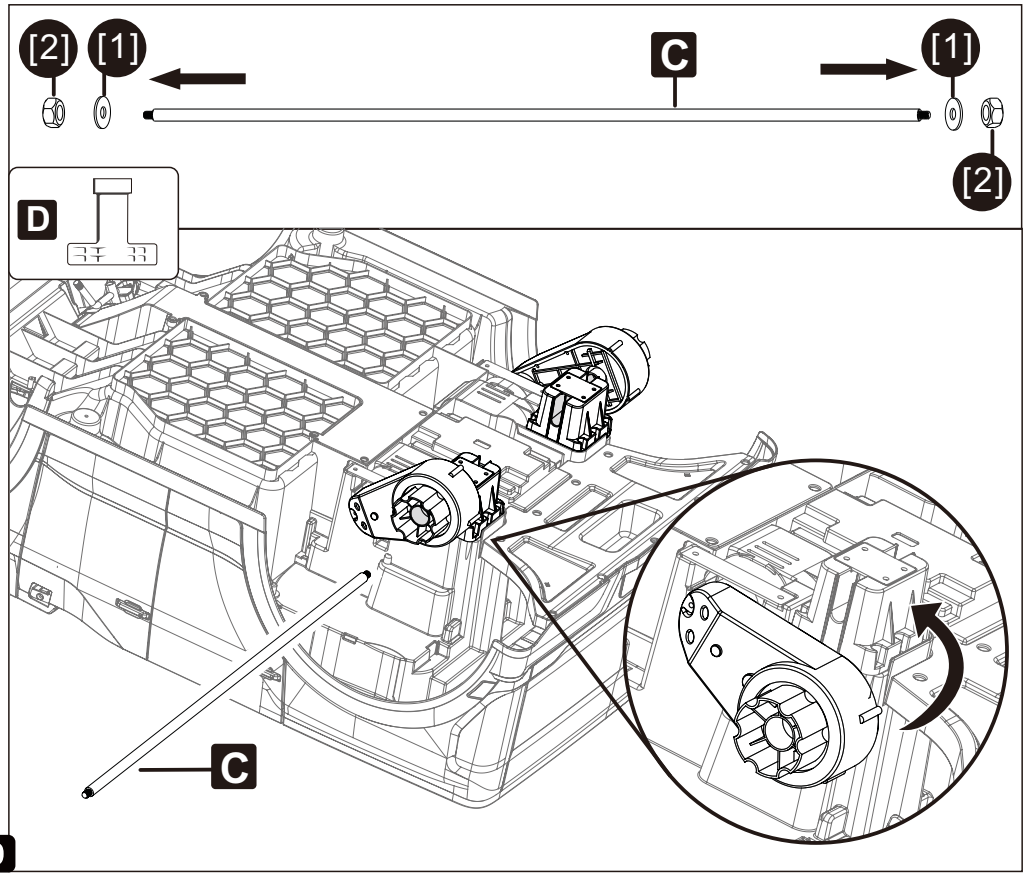
Cut the Zip-Tie

Cut all the Zip-Tie holding down Frame, and take out the accessories.



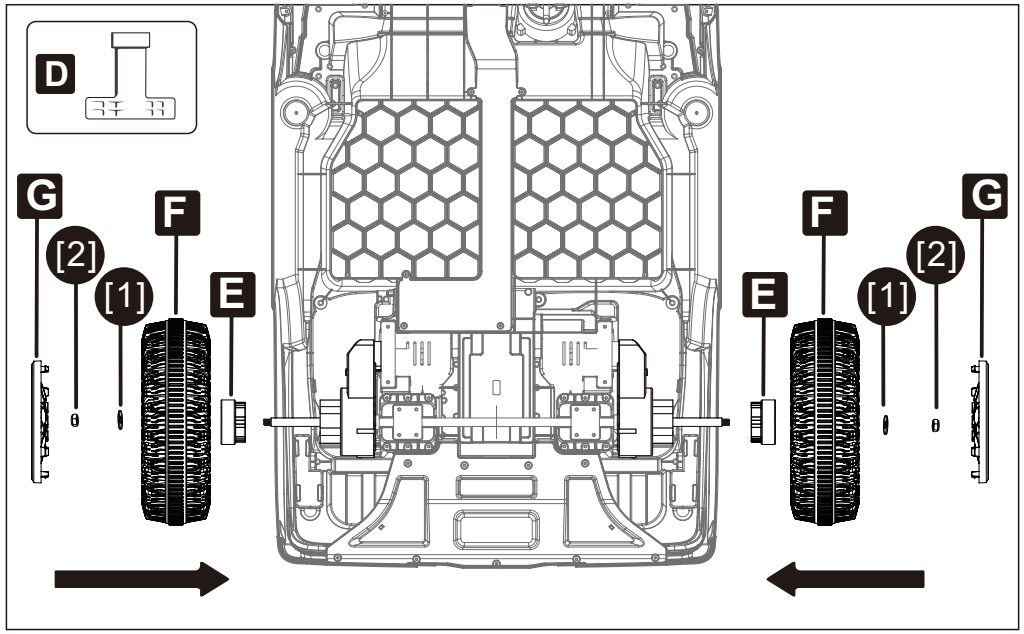
Step 1: Install the rear axle seat

Install B (rear axle seat) into the car body and tighten them with 12 A (self-tapping screws)



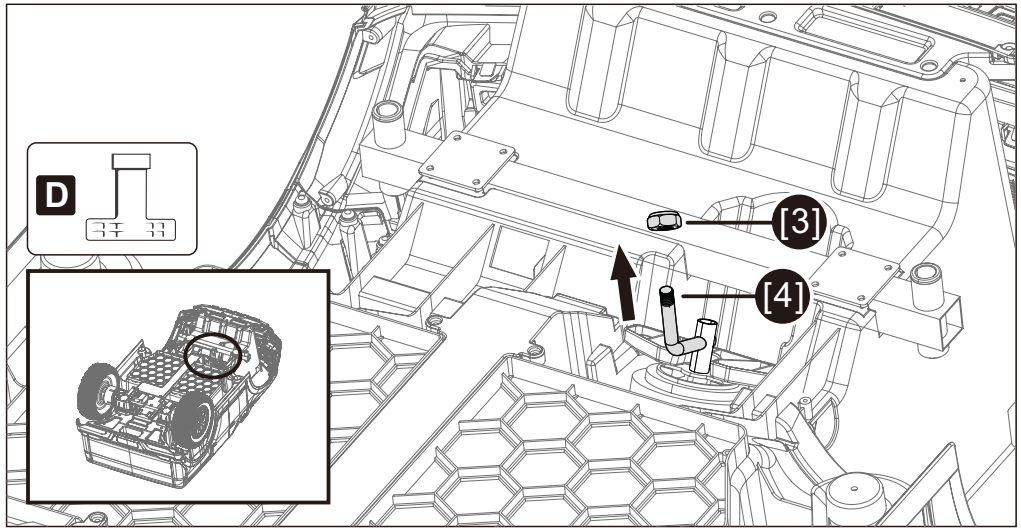
Step 2: Install rear axle

1. Use D(M8 spanner) to loose the 2 pcs [2](nuts), 2 pcs [1] washer from C (rear axle) by counterclockwise rotation.
2. Lift the motor and insert C (rear axle) into the body, keeping the same length at left and right.



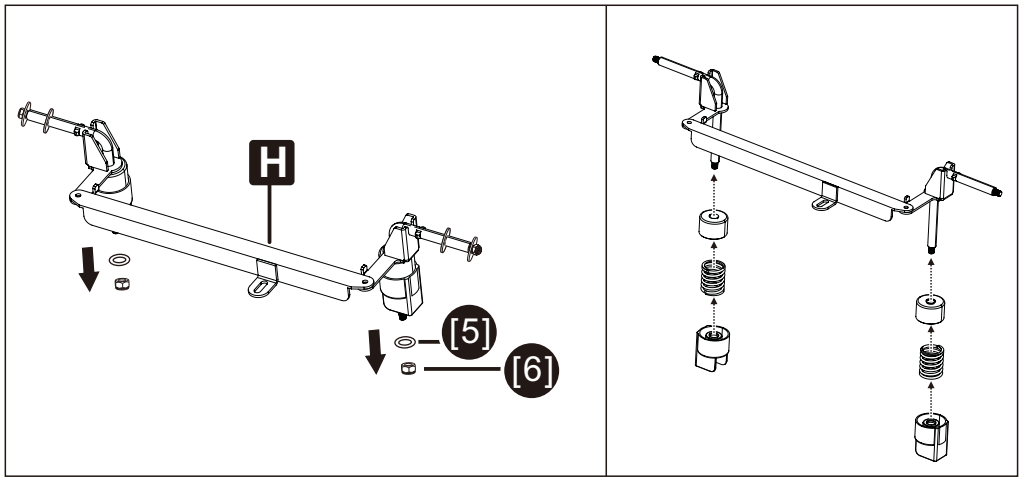
Step 3: Install the rear wheel

Install E(connetor） ， F (wheel), [1], [2] onto the rear axle,tighten the nut [2] with a D (M8 wrench), and then install G (wheel cover) onto F (wheel).



Step 4-1: Install front axle

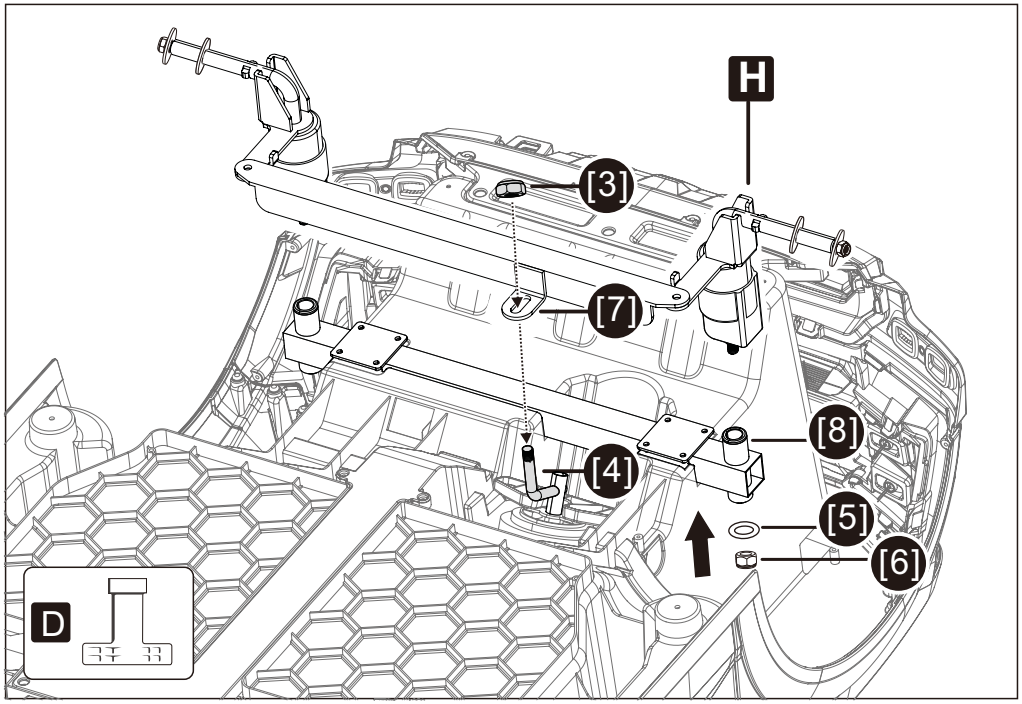
Use D (M8 spanner) to unscrew the [3] nuts on the [4] steering rod.



Step 4-2: Install front axle

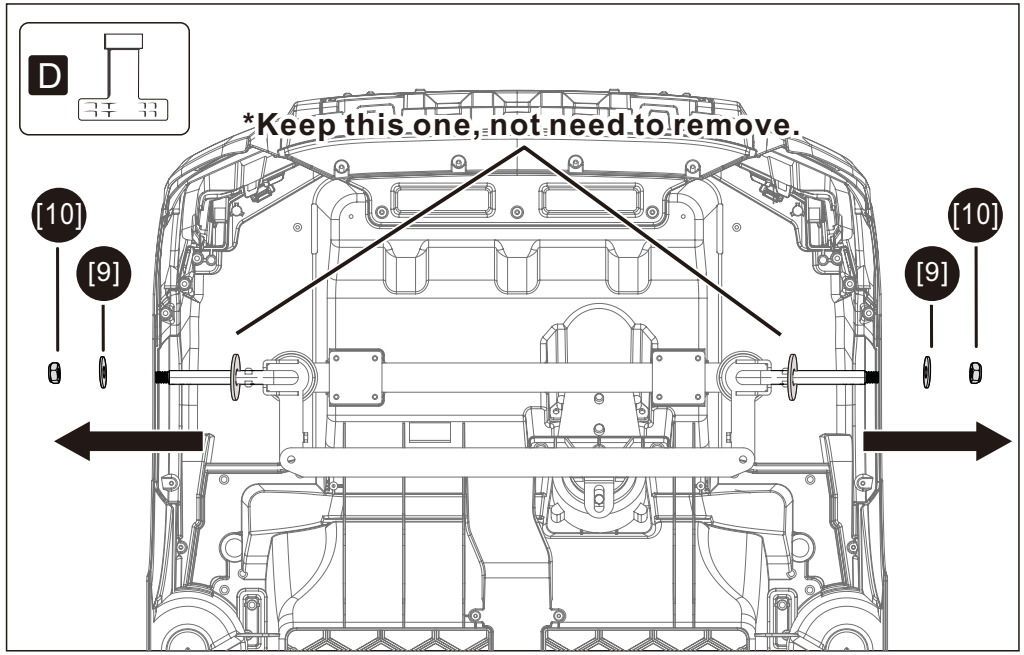
Use D (M8 spanner) to unscrew the [6] nuts on the H (front axle) and remove [5] (washer).

*When remove the nut and washer, please hold the front axle assembly tightly. If it accidentally falls off, please assemble it as shown in the right picture.



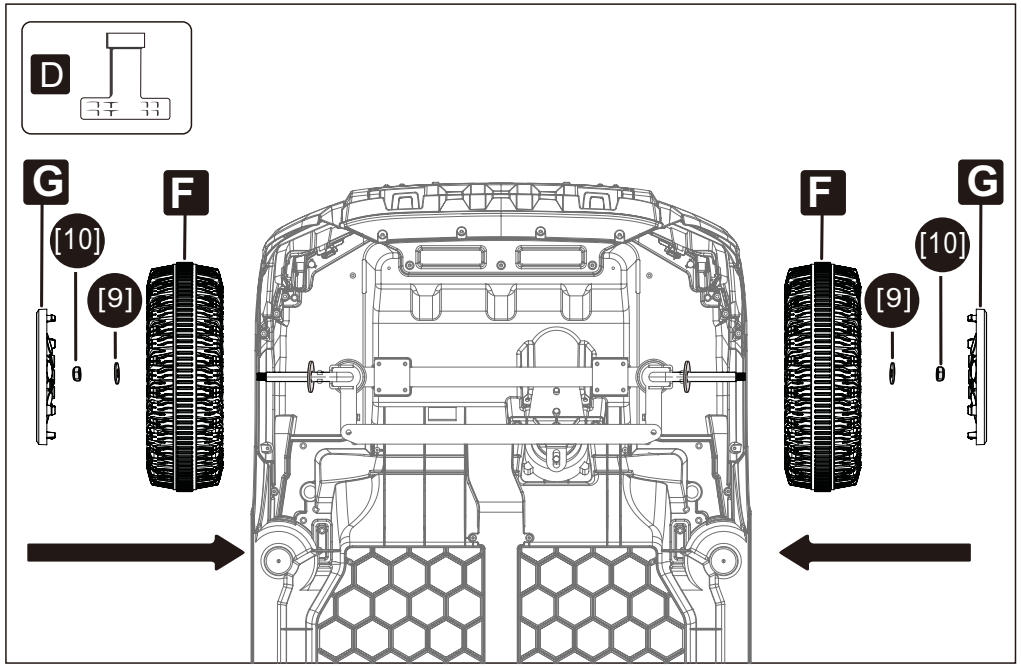
Step 4-3: Install front axle

Install H(front axle) into [8] hole, then install [5](washer) , [6] nuts. NOTE: Insert [4] steering axle through the [7] hole. Then install [3] nut on the [4] steering axle.



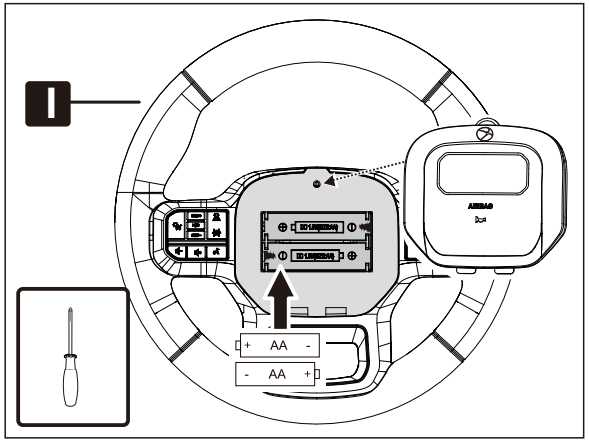
Step 5-1: Install the front wheel

Remove [10](M8 nut) and remove [9] (washer) with D (M8 spanner).



Step 5-2: Install the front wheel

Install F (wheel), [9], [10] onto the front axle,tighten the nut [10] with a D (M8 wrench), and then install G (wheel cover) onto F (wheel).

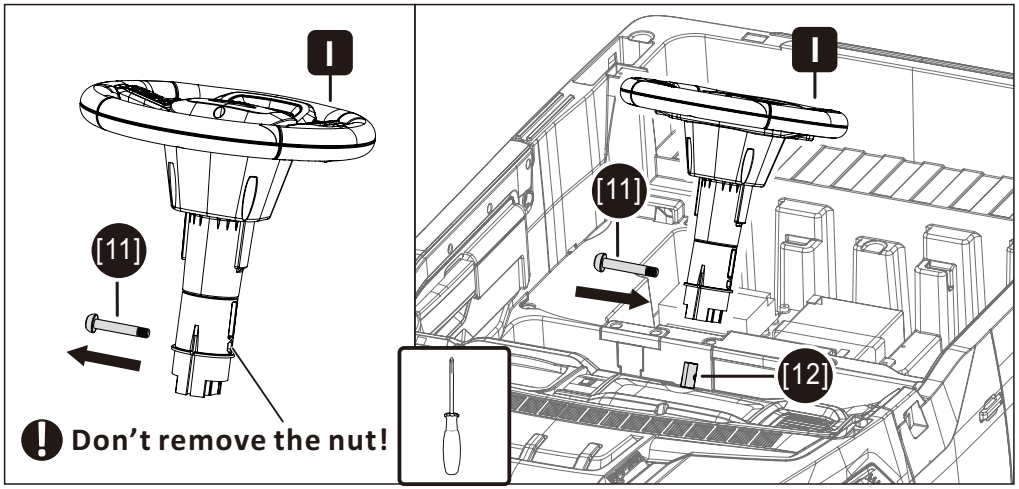


Step 6: Install steering wheel battery

Firstly use a screwdriver to unscrew the I(steering wheel) cover in counterclockwise, then install 2 AA batteries as shown, finally cover the cover and tighten the screws in clockwise.

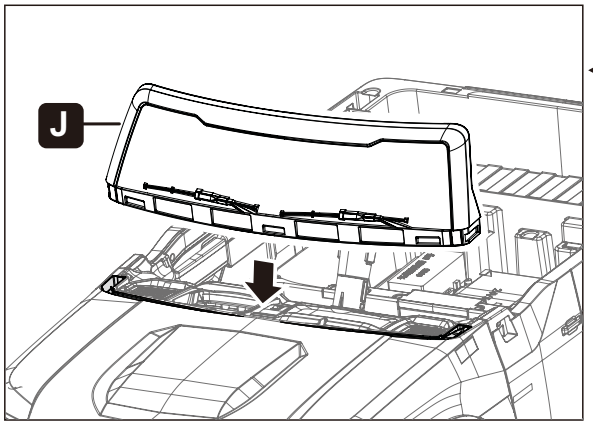
⚠WARNING!

1.All batteries should be inserted in the correct polarity.
2.Non-rechargeable battery cannot be recharged
3.Take out and properly deal with the dead battery. To avoid injury, please keep kids away from the battery.
4.The direct contact between the positive and negative terminals may result in fire or explosion. Avoid direct connect between the terminals.
5.Do not mix old and new batteries. DO not mix alkaline, standard(carbon-zinc),or rechargeable(nickel-cadmium) batteries.
6.Only an adult who has read and understood the safety warnings can recharge the battery.



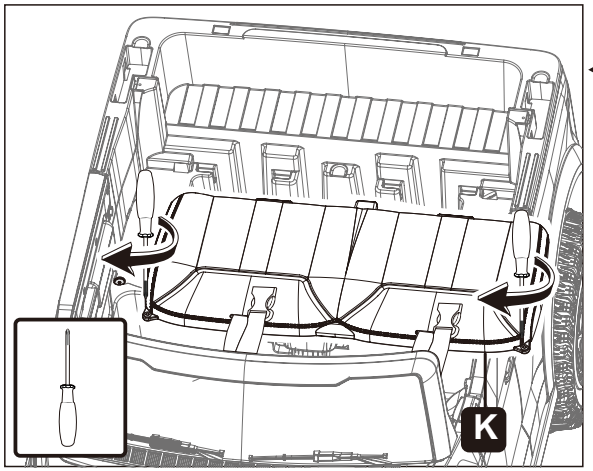
Step 7: Install steering wheel

Turn over the car body firstly.
1. Take off the [11] screw from the I(steering wheel).
2. Install the I(steering wheel) into [12], then tighten the [11] screwto fix the I (steering wheel).



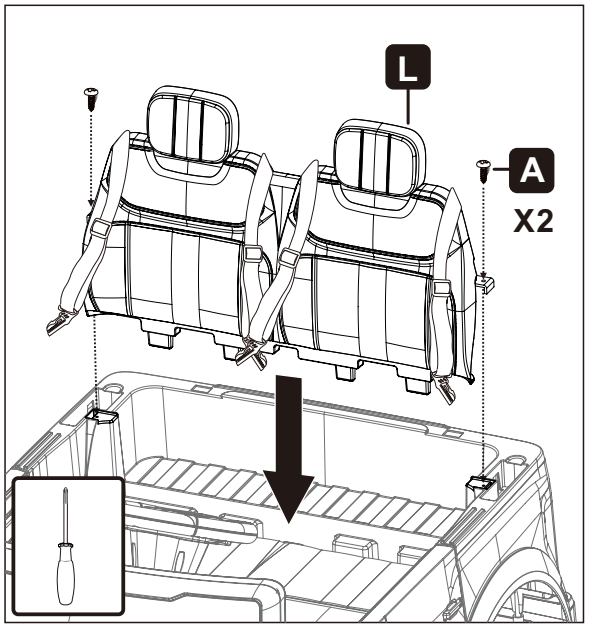
Step 8: Install the wind deflector

Install the J(wind deflector) to the car body as show in figure.



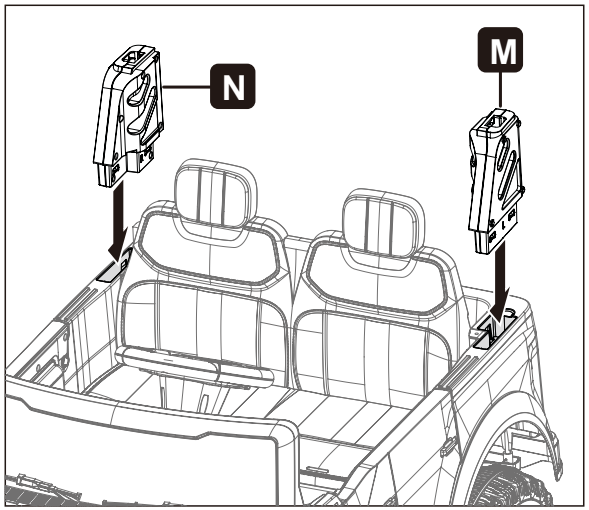
Step 9: Install the Seat

Align at the body grooves to install the K(seat) , then tighten the 2 screws on the seat with a screwdriver.



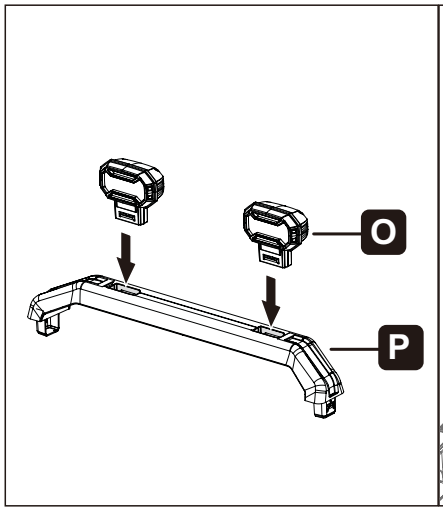
Step 10: Install the backrest

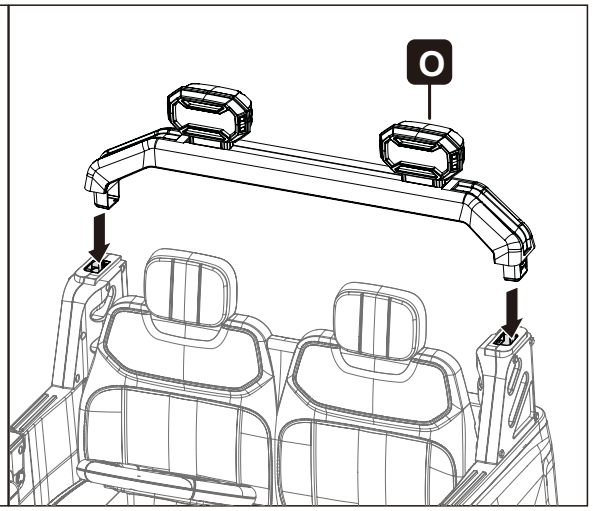
Install the L (backrest) on the vehicle body as shown in the figure.
Fix the backrest with 2 A (self tapping screws).



Step 11: Install side tail frame

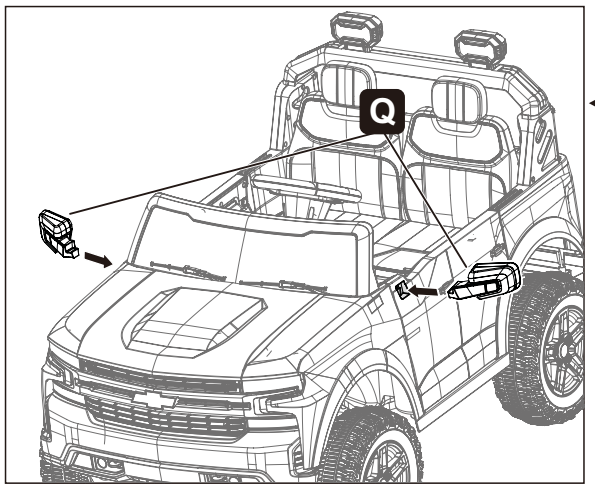
Install M (left bracket) and N (right bracket) onto the vehicle body as shown in the diagram.





Step 12: Install rear bracket support

1. Install 2 tail frame lamps onto the rear bracket.
2. Install the assembled rear tailstock light onto the vehicle body as shown in the diagram.

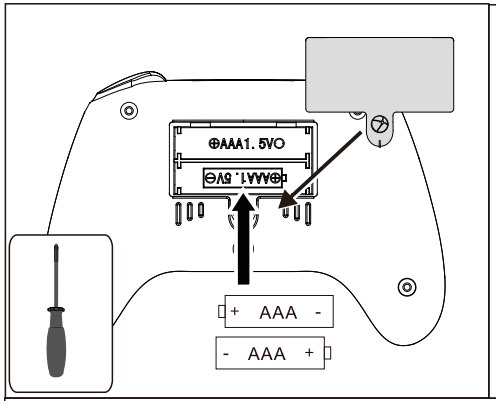


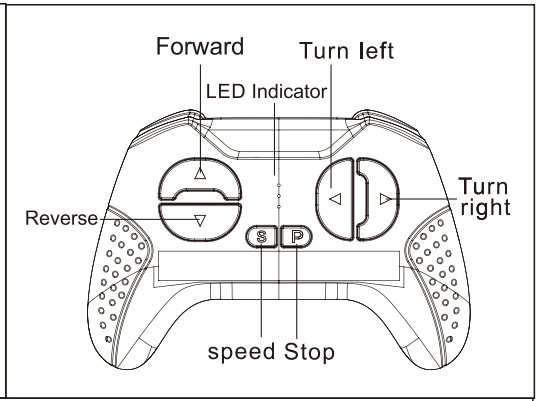
Step 13: Install the rear view mirror

Install the Q (rear view mirrow) into the corresponding grooves on the according to the direction indicated by the arrow in the figure.

Direction for use

1. The installation and replacement of the batteries in the remote control:





Use a screwdriver to remove the battery cover of the remote control, insert two AAA 1.5V dry batteries in correct polarity. Close the battery cover and fix it with the screw. (Battery replacement also according to the above steps)

⚠ WARNING!

1.All batteries should be inserted in the correct polarity.
2.Non-rechargeable battery cannot be recharged
3.Take out and properly deal with the dead battery. To avoid injury, please keep kids away from the battery.
4.The direct contact between the positive and negative terminals may result in fire or explosion. Avoid direct connect between the terminals.
5.Do not mix old and new batteries. Do not mix alkaline, standard(carbon-zinc),or rechargeable(nickel-cadmium) batteries.
6.Only an adult who has read and understood the safety warnings can replace the dry battery.

2. Matching the frequency of car and remote control

1. Turn off the Power Switch on the car.
2. Remove the battery cover on the Remote Control and put in 2 AAA battery, the three LED indicators will flash.
3. Turn on the Power Switch on the car, when the LED indicators stop flashing and 2 of them are on, matching successes.
4. Once the matching is made, there is no need to match code again only if the battery is replaced.
5. The Remote Control will enter a sleep mode if not used for a long time and the LED indicators will be off. Press any buttons to wake up the Remote Control, and it can be used normally.

Button Description: ▲: forward ▼: reverse ◀: turn left ▶: turn right
S: Speed P: Emergency brake, press it and the running function will fail, press again, it release.

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).

Press the ▲ forward button, the car goes forward. Press ▼ reverse button, the car goes reverse.

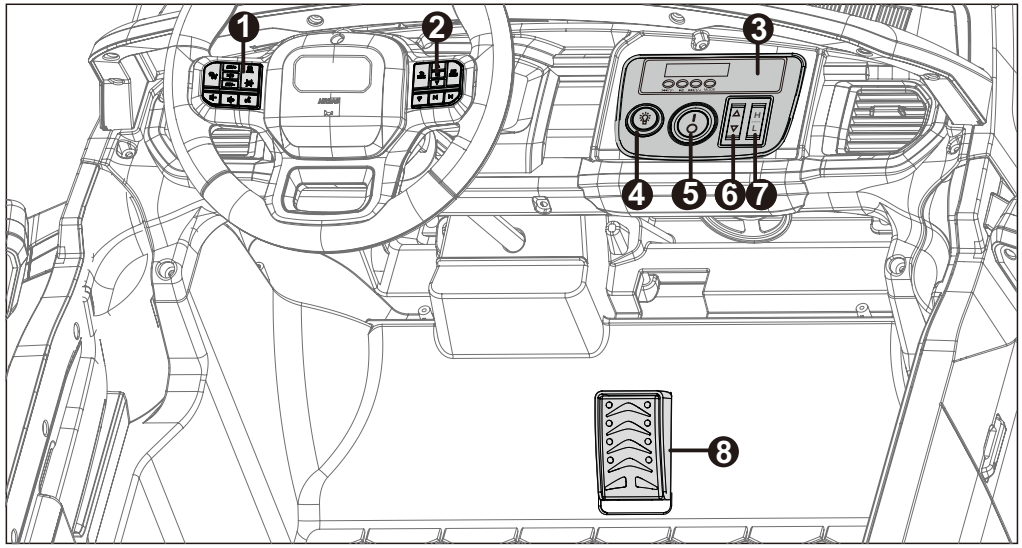
"P" stop button: Press this button, the vehicle will stop immediately and indicator flash, vehicle has no move function either by controller or manual control from the vehicle. Press the button again, indicator change to solid light, vehicle back to operation mode. Press the turn left button car turn left, Press the turn right button car turn right;(Note:The remote control turning button needs pressing more than once while turning, otherwise it will automatically return to the straight line.)

The S button is speed button, one light on is low speed, two lights on for intermediate speed, three lights on for high speed.

⚠ WARNING!

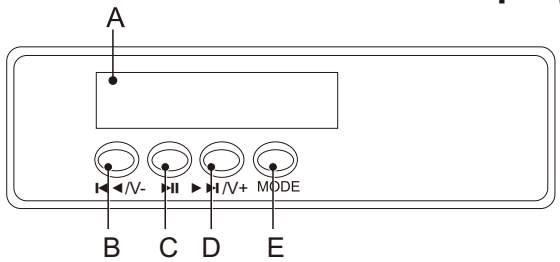
The remote control is not a toy. It is for the adult use only, and should not be used by a child. A close adult supervision is always required. Reception range may change significantly with weather, battery, and other environmental conditions.

3. Instruction of each switch and function button



1&2. Horn Button: Press the button to horn.
3. Mp3 multifunctional player.
4. Light switch: Press the button to turn on the light.
5. Power switch: " I " is turn on, " O " turn off the power.
6. Forward and backward switches: Press △ to move forward and press ▽ to move backward
7. High / low speed switch: Press the high /low speed switch to adjust the speed.
8. Foot pedal switch: step on the foot pedal switch, the car will move forward, loosen the pedal, the car will stop.

4. Instruction for MP3 multifunction player



A: Voltage display screen: The value on the display be used to determine whether the battery needs to be charged.
B: I◄◄/V- Short press to play the previous song, long press to decrease volume.
C: ►II Short press to play / pause music.
D: ►►I/V+ Short press to play to the next song, long press to increase volume.
E: MODE: Press to toggle between FM radio, Bluetooth, Music.
F: FM Radio: Long press the ►II to find new radio station. Short press the ►►I/v+ to play the next radio station. Short press the I◄◄/v-to play the previous radio station.

How to Connect Your Phone:

Step 1: Place your desired audio device near the media player and press the car's power button.
Step 2: Press "Mode" on the media player and wait until you hear the cue voice.
Step 3: On your desired audio device, locate the connecter device settings and select the device named " 2001-B"
Step 4: There is a tip tone once the frequency is successed, select the desired song.

5. Operation guide for Manual control (forward, Reverse):

After the driver is seated, press the power switch. Put the Forward / Backward switch into the position of "forward" (Press forward), step on the foot switch the car will move forward , loosen the pedal the car will stop. Put the Forward/Reverse switch into the position of "Reverse ", step on the foot switch the car will move reverse , loosen the pedal the car will stop.

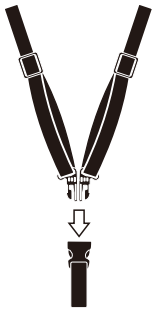
6. The illustration of High/Low Speed

Power on, Press the high/low speed button in low position, the car go in low speed, step on the foot switch, the car will move forward slowly, release the foot switch, the car will stop. Press the high/low speed button in high position will change to high speed, the car go in high speed, step on the foot switch, the car will move forward fast, release the foot switch, the car will stop.

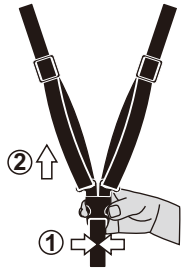
*** ONLY one speed for reverse, the high/low switch can not control the reverse speed.**

7. Precautions for using seat belts

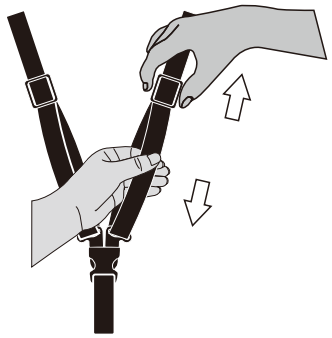
Fasten safety belt



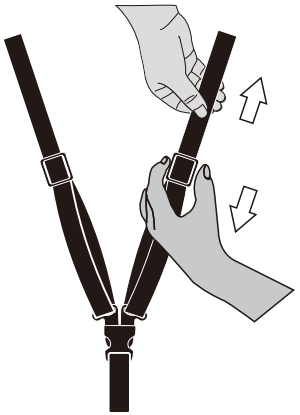
Unfasten the seat belt



Adjust the seat belt



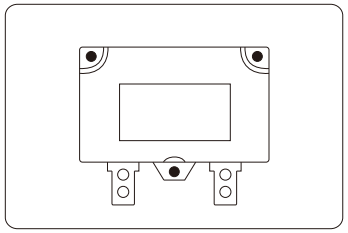
shorten:



lengthen:

8. Instructions of the recoverable fuse

Resettable fuse: when the current exceeds a certain rating, the recoverable fuse will automatically cut off the power supply for 5-60seconds, then the current will be resupplied.



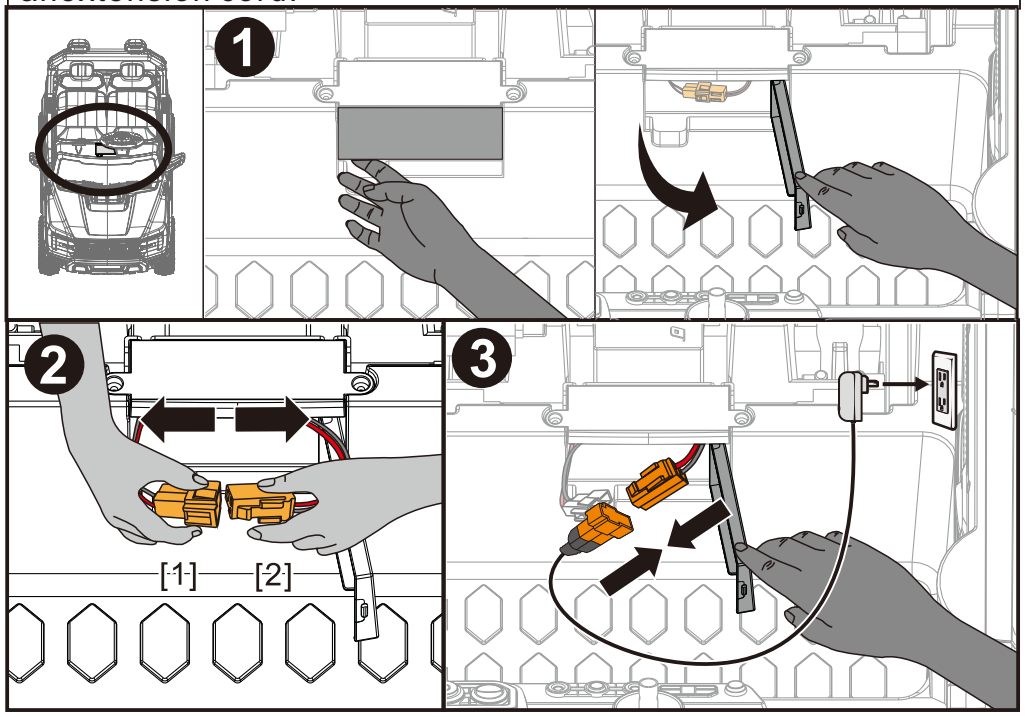
⚠WARNING

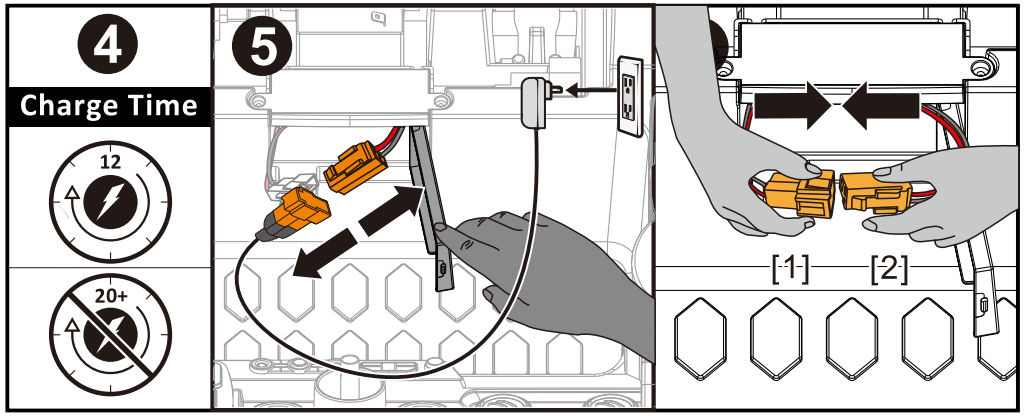
RISK OF FIRE. Do not bypass fuse. This may overload and damage the electrical system. Replace only with original size and type.

9. Charging instructions.

WARNING!

Please plug wall charger directly into a wall outlet. Do not use anextension cord.





When the battery is low, please charge it immediately.

1. Please find and open the Charging hole cover as shown in figure.
2. Press the [2] hook to disconnect the power supply terminal.
3. Connect the charger terminal to the power supply terminal.
4. It can be fully charged within 12 hours (note: Charge it for no more than 20 hours).
5. Firstly please unplug the charger plug out of the socket, then unplug the charger terminal.
6. Connect the power supply terminal, and close the Charging hole cover. (note: this toy cannot be operated, under charging and should be charged by adults)

Troubleshooting

Fault type	Reason analysis	Trouble elimination methods
The motor does not rotate	1. Is the fuse overloaded? 2. The pedal switch connector is good? 3. The welding of motor electric terminal is good? 4. The connector of the motor wire is good. 5. Remove the motor's plug-in, change to connect battery directly, then check if it rotate or not.	1.Yes, the fuse cuts off the power automatically by 5-20 seconds, then restart; No, check next reason analysis 2.No, repair foot switch ; Yes, check next reason analysis 3. No, weld the terminal wire ; Yes, check next reason analysis 4.No, plug in the plug-in ; Yes, check next reason analysis 5.Still no rotation, change the motor; If rotates, it means driving circuit board needs professional maintenance, please contact with agent
Only move frontwards, or only move backwards	1. Check the frontward/backward switch, check the connector is good or not by multimeter 2. Check the drive line cycle of frontward/bckwards is workable or not?	1.No, replace the control board; Yes, check next reason analysis 2.No, connect the line; Yes, it means driving circuit board needs professional maintenance, please contact with agent
slow speed	1. Check the battery voltage is ok or not. 2. Connect the motor (including the driving gearbox) to the battery, then check the speed can be accelerated or not.	1.No, charger the battery ; Yes it's ok, check next reason analysis 2. No, check next reason analysis ; Yes, it means driving circuit board needs professional maintenance, please contact with agent
The battery can not be recharged	1. The battery connector fall off or loosened. 2. The charger has a slight heat when it is charged	1. Yes, reconnect it, No, check next reason analysis 2.No, the charger is broken, replace it
When car is moving, the sound and light are useless	1. check the sound/light switch is ok or not. 2. check the electric wire connection (from battery to headstock) is good or not?	1.No, replace the control board; Yes, check next reason analysis 2. No, reconnect; Yes, check next reason analysis
When wheel running, the car does not move	1. check the driving wheel can be rotated or not? 2. Check the gearbox, if any gear is damaged?	1.Yes, lay the wheel to the ground; No, checks the next reason analysis 2.Yes, replace the gear box; No, checks the next reason analysis
Car is unstable, moving on and off	1. Does the driver exceed the maximum load weight? 2. Does the driver ride on the rugged road? 3. Check the wheel can rotate freely?	1.Yes, should follow the instruction, the car unsuitable for exceed maxweight; No, check the next reason analysis 2.Yes, should follow the instruction, ride on the flat cement road ; No, check the next reason analysis No, Troubleshooting wheel and axle