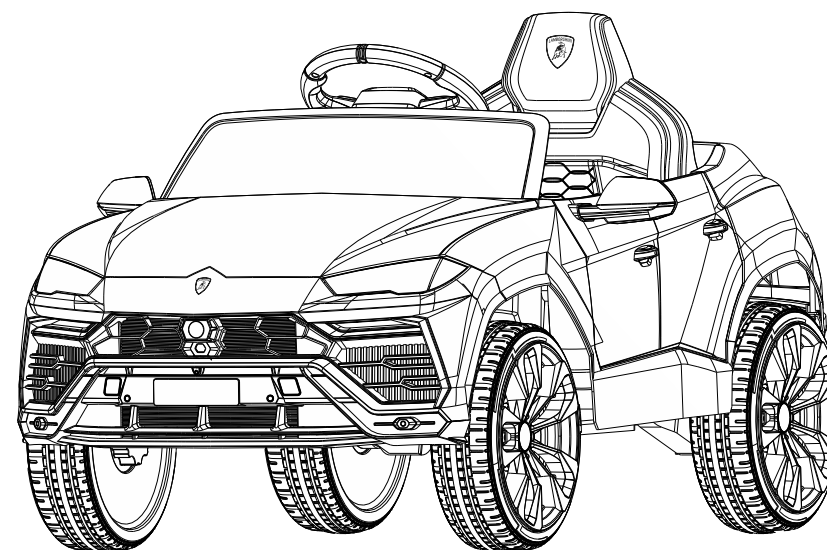




INfdb002V01\_UK

**370-143V70**



Children's electric cars



**⚠ WARNING:**

The toy is to be assembled by an adult.  
This toy is unsuitable for children under  
3 years due to its maximum speed.

IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY

**ASSEMBLY INSTRUCTION**

Specifications:	
Battery:	12V 4.5AH(6-FM-4.5 (AH) )*1/12V 7AH(6-FM-7 (AH) )*1
Motor:	Motor: 12V Steering motor:12V
Suitable ages:	37-96 months
Maximum weight:	28KG
Speed :	2-4KM/h
Power way:	Charging type
Use of time:	Charg: 8-12 hours ; Use: 1-2 hours
Charger:	Input AC 110 V~240, output DC12V 500mA/DC12V 1000mA

## WARNING

- 1.The pictures in this instruction is only for explaining the operation and structure of the product, when there's any difference with the real product, please confirm with the real product.
- 2.In order to improve the quality of the product, we may amend some structure or appearance of the product without notification. Thank you for your understanding.

## FOR THE SAFETY OF YOUR CHILD, PLEASE READ ALL WARNINGS AND ASSEMBLY/USE INSTRUCTIONS. KEEP THIS GUIDE FOR FUTURE REFERENCE.

- ADULT ASSEMBLY REQUIRED. The product contains small parts, which are for adult assembly only. keep small children away when assembling.
- always remove protective material and poly bags and dispose before assembly.
- never leave child unattended. direct adult supervision is required.
- always keep child in view when child is in vehicle.
- Keep Children within Safe Riding Areas:
  - Never use in roadways, near motor vehicles, on lawn space, on or near steep inclines or steps, swimming pools or or any other dangerous area.
- Use the toy only on flat surfaces. Such as inside your house, garden or playground.
- Never use in the dark. A child could encounter unexpected obstacles and have an accident. Operate the vehicle only in the daytime or a well-lit area.
- Please avoid running on sand or any other rough ground.
- always wear shoes.
- always sit on the seat.
- this toy has no brake.
- It is prohibited to change the circuit or add other electric parts
- Inspect wires and connections of the vehicle periodically.
- Do not let any child touch the wheels or be near them when the car is moving.
- This vehicle has adjustable play seat belts. Please instruct children how to tie the safety belt before using, guarantee the security.

## STORAGE BATTERY INFORMATION AND MAINTENANCE

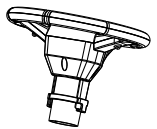

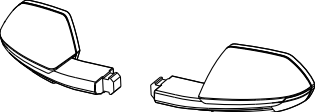


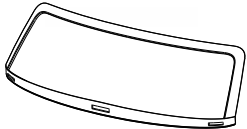


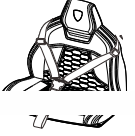
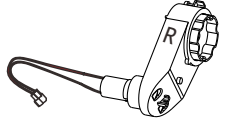
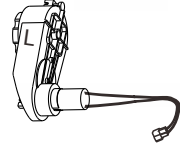

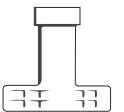
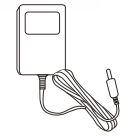
- Please charge 8 to 12 hours before first time use.
  - Please use the suitable adapter to charge storage battery, otherwise the ride-on will be damaged.
  - Please charge the car once the speed is slower than normal, otherwise it will decrease storage battery life.
  - Please fully charge the battery before you put your ride-on away, and remember to recharge the battery every 30 days. This will ensure the normal use of the battery, otherwise, the battery might not hold a charge without proper maintenance.
  - Batteries may leak fluids that can cause chemical burn injury or ruin your product.
  - To avoid battery leakage: Do not mix old and new batteries or batteries of different types: alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium).
  - Insert batteries as indicated inside the battery compartment. Remove batteries during long periods of non-use.
  - Always remove exhausted batteries from the product. Dispose of batteries safely. Do not dispose of batteries in a fire. The batteries may explode or leak.
  - Never short-circuit the battery terminals.
  - Non-rechargeable batteries are not to be recharged.
  - Use only batteries of the same or equivalent type as recommended.
  - Do not charge non-rechargeable batteries.
  - Remove rechargeable batteries from the product before charging.
  - If removable rechargeable batteries are used, they are only to be charged under adult supervision
  - Every single charging can not go over 20 hours. Both charger and storage batteries will occur mildly warm during charging. Do not use mal-functioned adapter or storage battery unless they are repaired.
  - Charger and storage batteries are not considered as toys.
  - Please make periodical inspection for storage battery, especially for adapter wires and plugs.
  - Please turn off the switch when the ride-on is not in use. Please do a full charge after long periods of inactivity.
  - Charge in well ventilated, dry place. Do not open the battery or the charger.
  - Tighten the screws with a screwdriver. DO NOT over tighten
- Disposal Of Battery:
- 1.Your sealed lead-acid battery must be recycled or disposed of in an environmentally sound manner.
  - 2.Do not dispose of your lead-acid battery in a fire. The battery may explode or leak.
  - 3.Do not dispose of a lead-acid battery in your regular, household trash. The incineration, land filling or mixing of sealed lead-acid batteries with household trash is prohibited by law.

### **PREVENT FIRE AND ELECTRIC SHOCK:**

- Use the only rechargeable battery and charger supplied with your vehicle.
  - NEVER substitute the battery or the charger with another brand. Using another battery or charger may cause a fire or explosion.
  - Do not use the battery or charger for any other product. Overheating, fire or explosion could occur.
  - NEVER modify the electric circuit system. Tampering with the electric system may cause a shock, fire or explosion or may permanently damage the system.
  - Do not allow direct contact between battery terminals. Fire or explosion can occur.
  - Do not allow any type of liquid on the battery or its components.
  - Explosive gasses are created during charging. Do not charge near heat or flammable materials. Charge the battery in a well-ventilated area ONLY.
  - NEVER pick up the battery by the wires or charger. Damage can occur to the battery and may cause a fire. Pick up the battery by the case ONLY. Charge the battery in a dry area ONLY.
  - Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Wash hands after handling.
  - Do not open the battery. Battery contains lead acid and other materials that are toxic and corrosive.
  - Do not open the charger. Exposed wiring and circuitry inside case may cause electric shock.
- ONLY adults may handle or charge the battery. NEVER allow child to handle or charge the battery. Battery is heavy and contains lead acid (electrolyte).
- Do not drop the battery. Permanent damage to the battery could occur or cause serious injury.
  - Before charging the battery, check for wear or damage to the battery, charger, its supply cord and the connectors. DO NOT charge the battery if any damage to parts has occurred.
- Do not allow the battery to drain completely. Recharge the battery after each use or once a month if not used regularly.
- Do not charge battery upside down.
  - Always secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.
  - It is parents' responsibility to check main parts of the toy before using, Must regularly examine for potential hazard, such as the battery, charge, cable or cord, plug, screws are fastening enclosure of other parts and that in the event of such damage, the toy must not be until that damage had been properly removed. Make sure the plastic parts of the vehicle are not cracked or broken.
  - Occasionally use a lightweight oil to lubricate moving parts such as wheels.
  - Park the vehicle indoors or cover it with a tarp to protect it from wet weather.
  - Keep the vehicle away from sources of heat, such as stoves and heaters. Plastic parts may melt.

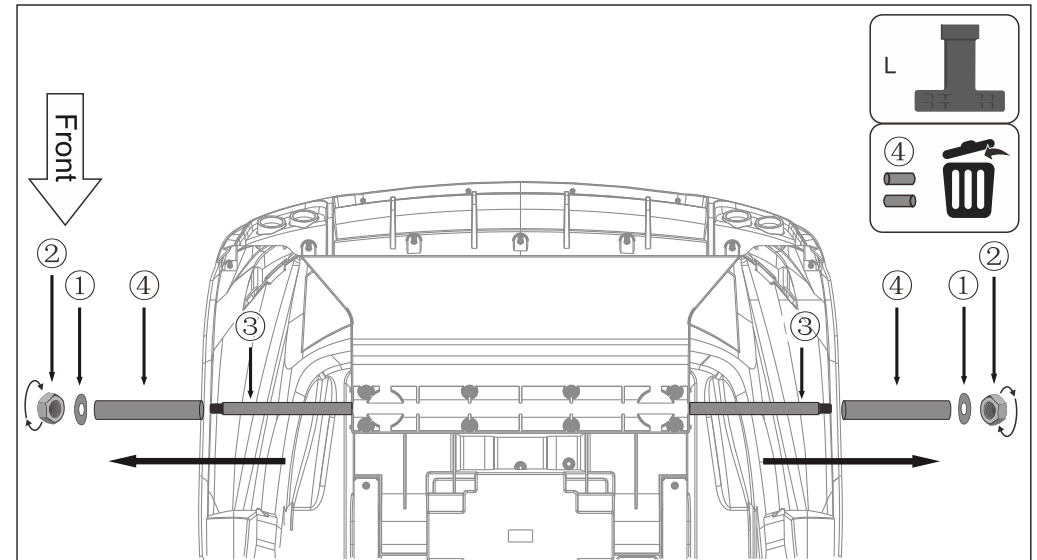
- Recharge the battery after each use. Only an adult can handle the battery. Recharge the battery at least once a month when the vehicle Raider is not being used.
- Do not wash the vehicle with a hose. Do not wash the vehicle with soap and water. Do not drive the vehicle in rainy or snowy weather. Water will damage the motor, electric system and battery.
- Clean the vehicle with a soft, dry cloth. To restore shine to plastic parts, use a non-wax furniture polish. Do not use car wax. Do not use abrasive cleaners.
- Do not drive the vehicle in loose dirt, sand or fine gravel which could damage moving parts, motors or the electric system.
- When not using, all the electrical source should be turn off. Turn off the power switch and disconnect the battery connection.

# Parts List

NO.	QTY	PICTURE	NO.	QTY	PICTURE
①	1		②	1	
		A (Steering Wheel)			B (Instruction Book)
③	1 set		④	2	
		C (rear view mirror)			D (Wheel connector)
⑤	1 (optional)		⑥	1	
		E (Remote control)			F (Wind deflector)
⑦	4		⑧	4	
		G (Wheel)			H (Wheel Cover)
⑨	1		⑩	1	
		I (seat)			Q (motor R)
⑪	1		⑪	2	
		Y (motor L)			X (self-tapping screw)
⑫	2		⑬	1	
		L (M8 spanner)			T (Charger)

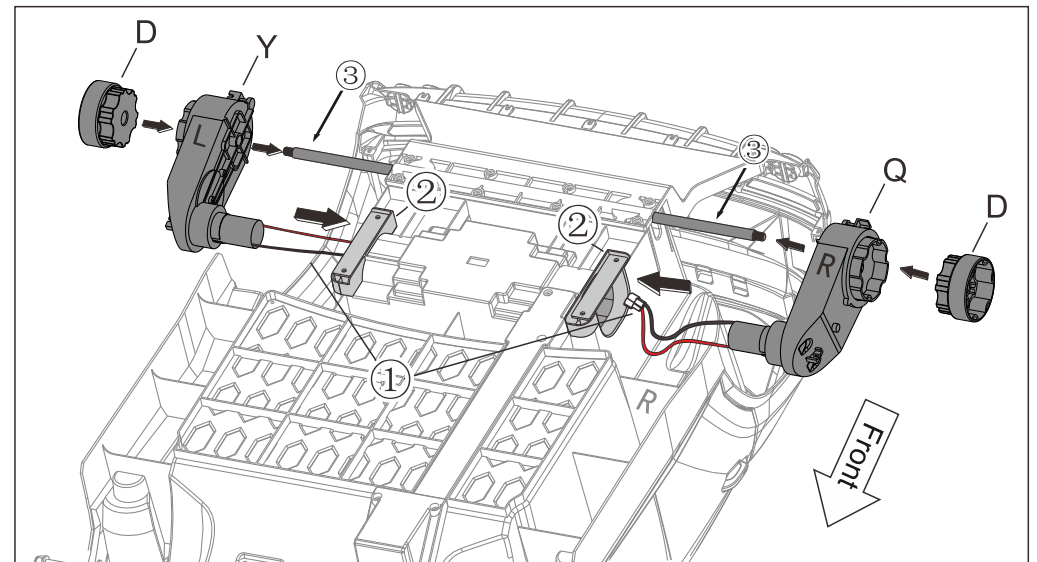
\*Photos are for reference ONLY.

# Installation Steps



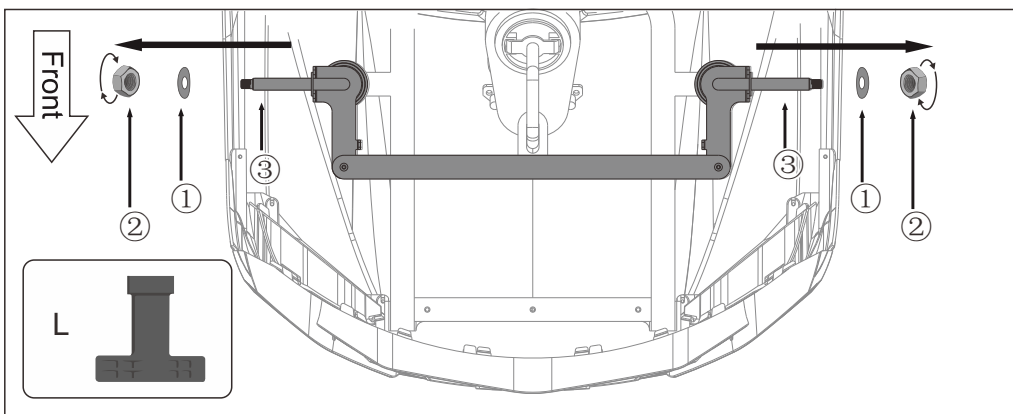
## Step 1: Loosen the screw, gasket from real axle

Use the L (M8 spanner) to loosen the ② (M8 nut) ①(M8 gasket) and ④ (Circular paper tube) from the ③ (real axle) in a counterclockwise direction. (kindly reminder: please throw the ④ in a recyclable trash can).



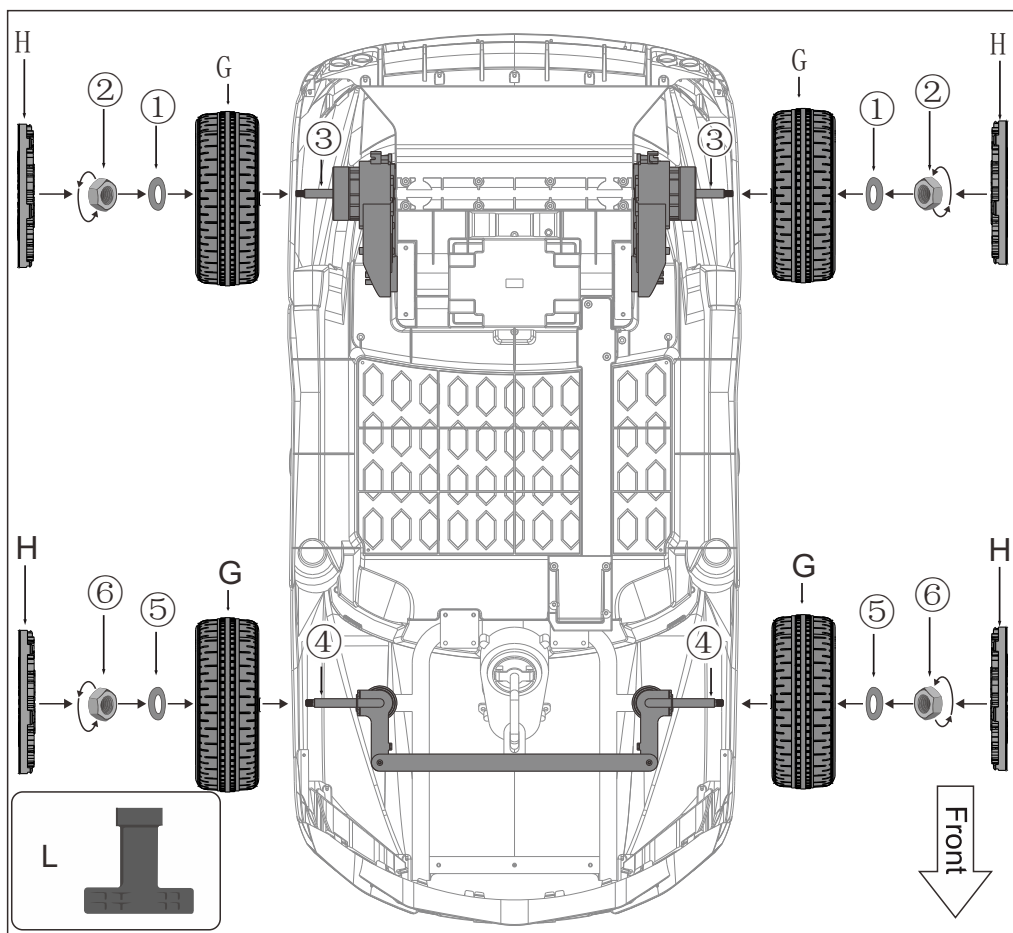
## Step 2: Install the motor

Insert the ① (motor terminal) into ②, then install the Q (motor R) and Y (motor L) to ③ (front axle), also should insert the motor part into ②, finally install the D (Wheel connector) to motor as per shows (pay attention, align the R/L motor with the car R/L correctly).



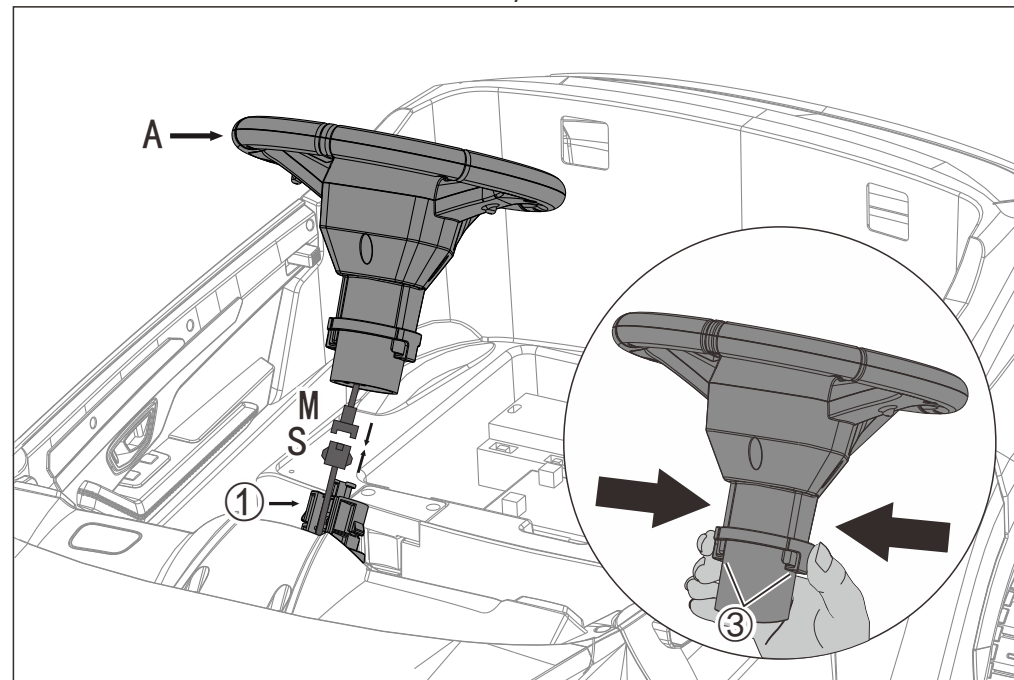
### Step 3: Loosen the screw, gasket from front axle

Use the L (M8 spanner) to loosen the ②(M8 nut) ① (M8 gasket) from the ③ (front axle) in a counterclockwise direction.



### Step 4: Install the wheel

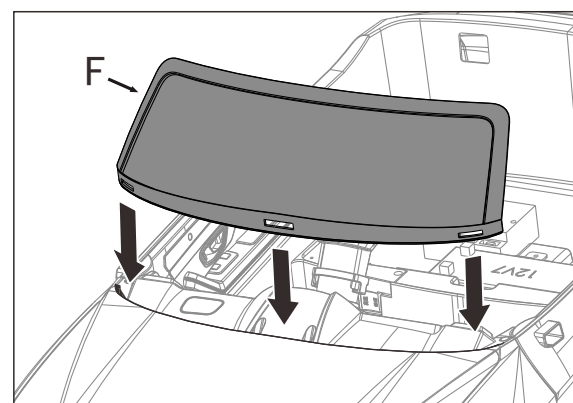
1. Install the G (wheel) onto the ③ (real axle), put the ① (M8 gasket), then use the L (M8 spanner) to tighten the ②(M8 nut) in clockwise direction. Finally install the H (wheel cover) on correct position (align and press the buckle of the wheel cap with the grooves of the wheel to fix it)
2. The front wheel is also installed in this way.



### Step 5: Install the steering wheel

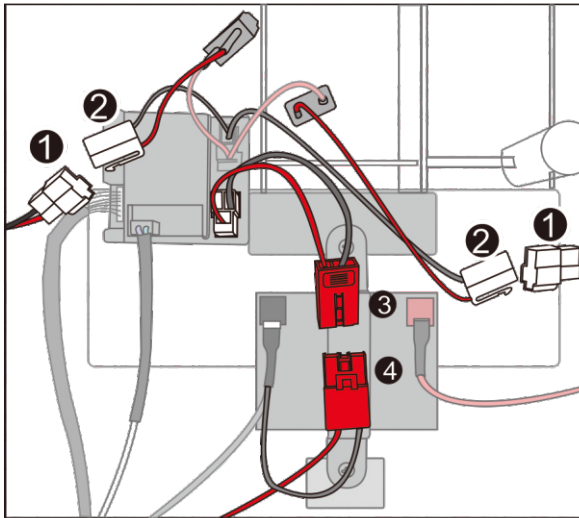
Connect S, M terminal firstly, then align the correct position and press A (steering wheel) on ①(steering yoke) as shown in figure.

P.S if need to take off the steering wheel, please tighten ③, then pull out the steering wheel, and disconnect the terminal S, M.



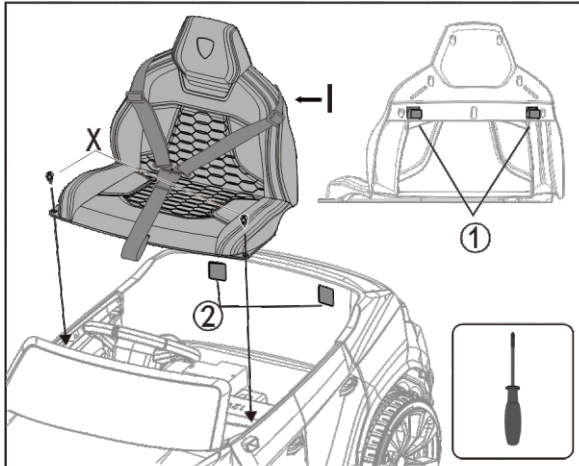
### Step 6: Install the wind deflector

Place F (wind deflector) onto the corresponding 3 clasp at car body as shown in figure.



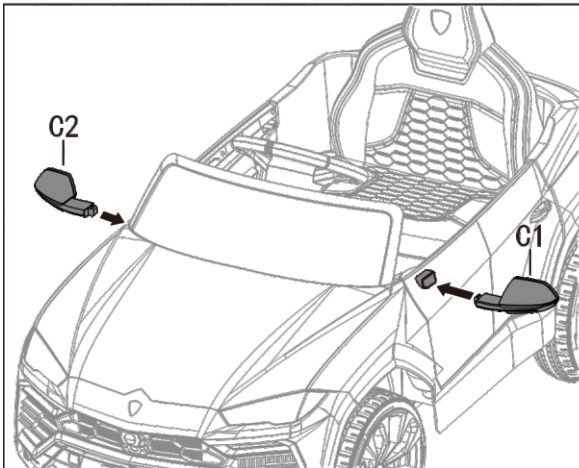
### Step 7: connect the power

First connect the terminal ① and ②. then connect the power port ③ and ④



### Step 8: Install the seat

Put the I (seat) onto the right place, fix the two hooks (at the back of the seat) into the corresponding groove on car body. then fix the N (seat) with 2 pcs X (self-tapping screw) as shown in figure.

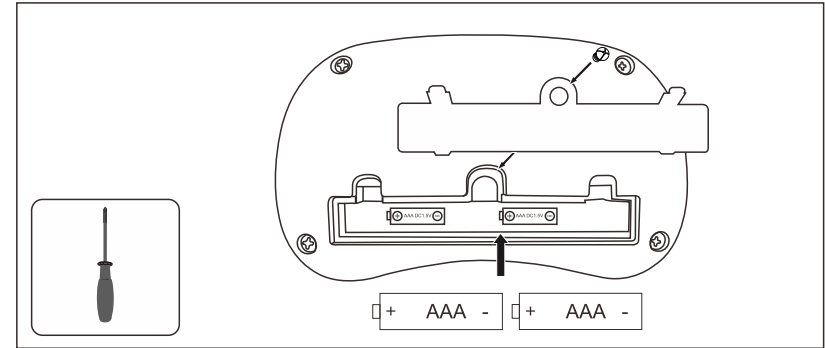


### Step 9: Install the rear view mirror

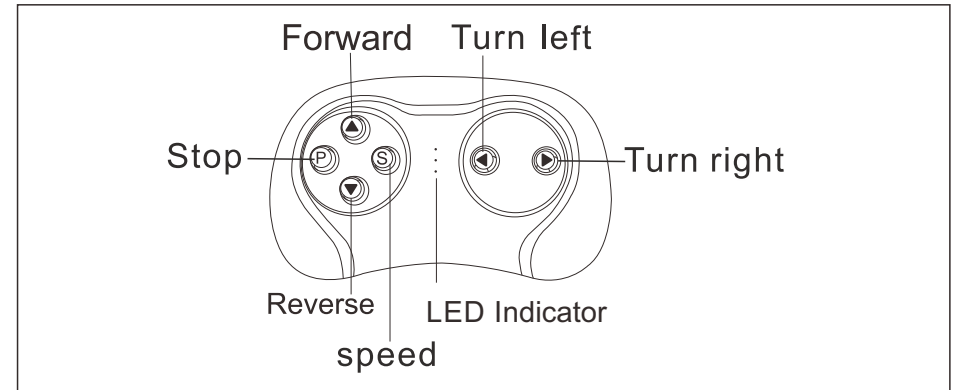
Install the C1 (rear view mirror L), C1 (rear view mirror R) to the car in correct placement as show in figure.

## Direction for use

### 1. The installation and replacement of the batteries (optional)



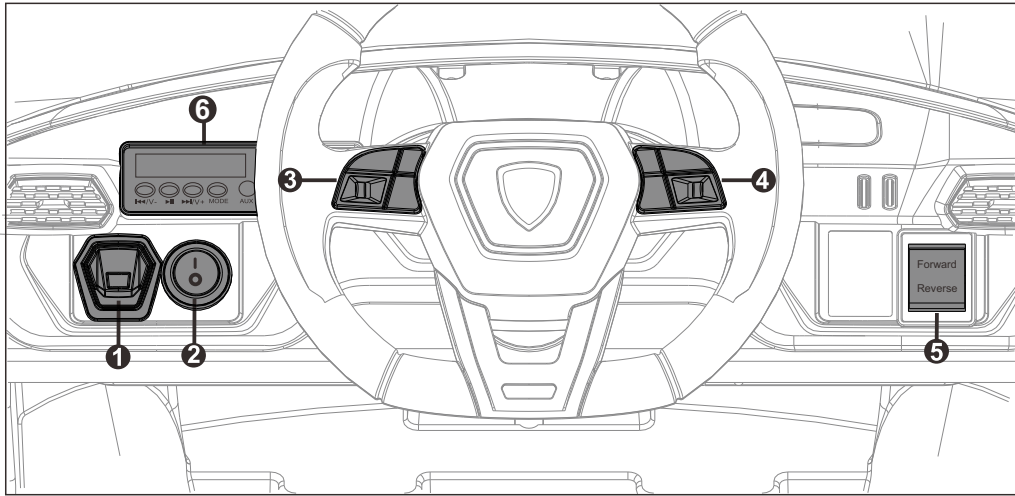
### 2. Matching the frequency of car and remote control



The remote control operation always prior to the manual control operation .(The manual control won't work while operating 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.

### 3. Instruction of each switch and function button

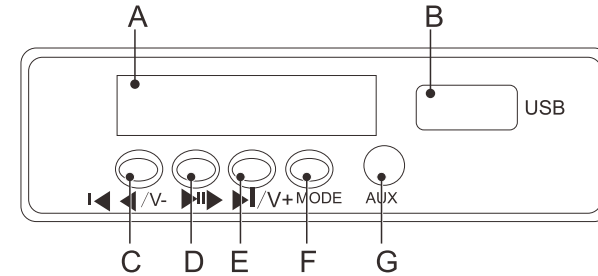


1. Power switch: Turn on or turn off the power.
2. Light switch: I is turn on, O is turn off.
3. Music button: press the button to play music. long press the music button can increase the volume.
4. Horn button: press the button to play the horn. long press the horn button can reduce the volume.
5. Forward/Reverse switch: press the button for controlling the Vehicle to move forward, Reverse.
6. Mp3 multifunctional player

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

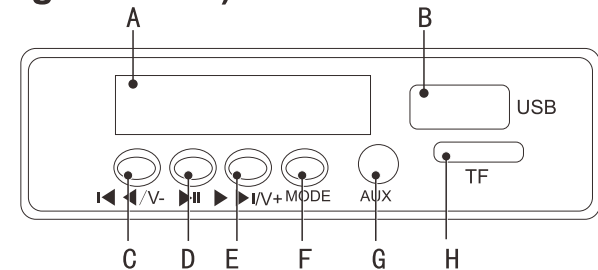
After the driver is seated, press the power switch, the car will send out a starting sound (2-5seconds). Put the Forward/Reverse switch into the position of "forward" (Press forward), step on the foot switch the car will move forward , loosen the pedal the car will stop. Put the Forward/Reverse switch into the position of "Reverse", step on the foot switch the car will move Reverse, loosen the pedal the car will stop.

### 5-1. Instruction for MP3 multifunction player (Configuration A)



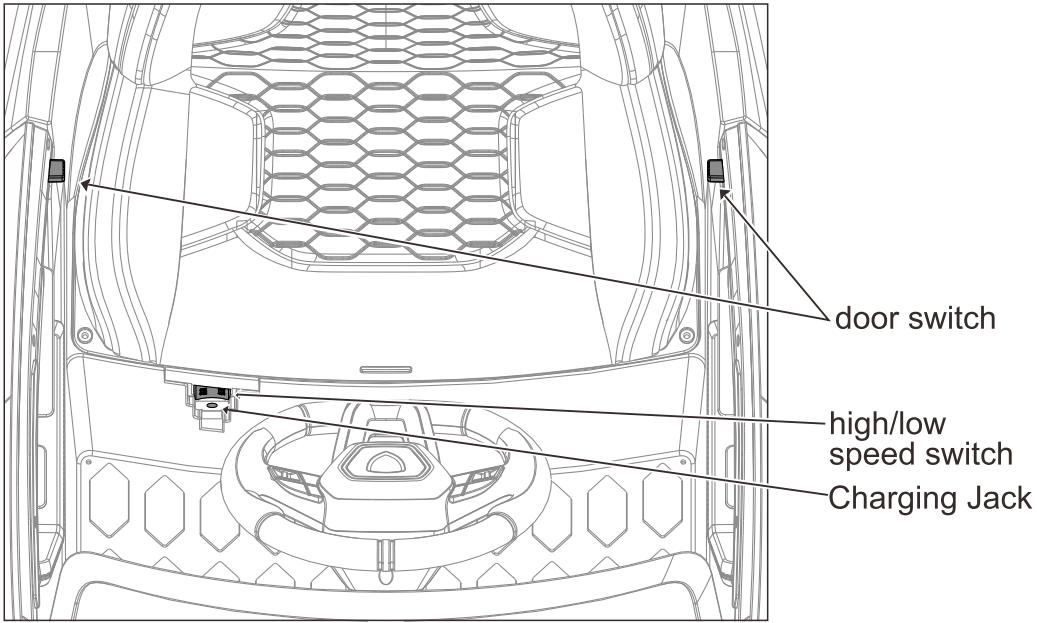
- A. Voltage display screen: The value on the display be used to determine whether the battery needs to be charged.
- B. USB connector: insert USB will play the music inside. Only MP3 mode is supported.
- C. ◀◀/V- button: Last channel/volume down: short press to play the last channel, long press to lower the volume.
- D. ▶▶ button: Short press this button is pause. Note: in FM mode, long press this button will search radio station.
- E. ▶▶/V+ button, Next channel / Volume up: short press to play the next channel, long press to increase the volume.
- F. Mode switch button: Can switch between different play modes.
- G. AUX connector: connect with other removable device to play audio file valid.
- I. FM function: press the MODE key to enter the FM mode, long press ▶▶ to search the channel ( it needs around 1 minute ), after that it will automatically lock the radio channel, and it has the memory function, the channel info. will not lose even turn off the power. ( please refer to this operating steps if you want to re-search the channel ). Short press ▶▶ is pause, ▶▶/V+ will play next channel, ◀◀/V- will play last channel.

### 5-2. Instruction for MP3 multifunction player (Configuration B)



- H. TF card slot: Plug TF card into the TF card slot, the car will read and play the audio file in TF card. (Only support MP3 format)

**Other functions are same with Configuration A**



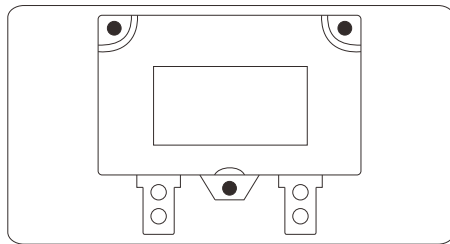
## 6.The illustration of High/Low Speed

The high/low speed switch into the position of “low speed”, step on the foot switch the car will move forward slowly, loosen the pedal the car will stop. Put the high/low speed switch into the position of “high speed”, step on the foot switch the car will move forward fast, loosen the pedal the car will stop.

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

## 7.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 5-10seconds, then the current will be resupplied.



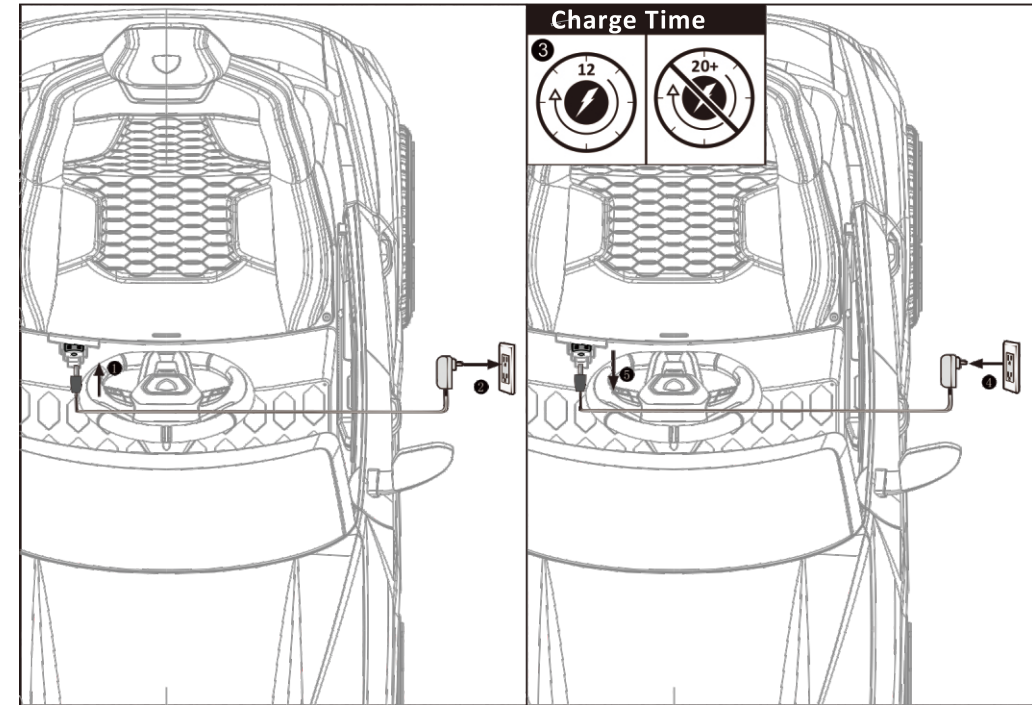
## WARNING

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

## 8.Charging instructions.

### WARNING!

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



When battery power is low, please charge it immediately. The charging port is under the seat. (Note: toys can not be operated in the charging state. Toys should be recharged by adult) .



# Troubleshooting

Fault type	Reason analysis	Trouble elimination methods
The motor does not rotate	<ol style="list-style-type: none"> <li>1. Is the fuse overloaded? (under the seat)</li> <li>2. The pedal switch connector is good?</li> <li>3. The welding of motor electric terminal is good?</li> <li>4. The connector of the motor wire is good.</li> <li>5. Remove the motor's plug-in, change to connect battery directly, then check if it rotate or not.</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, the fuse cuts off the power automatically by 5-20 seconds, then restart; No, check next reason analysis</li> <li>2. No, repair foot switch ; Yes, check next reason analysis</li> <li>3. No, weld the terminal wire ; Yes, check next reason analysis</li> <li>4. No, plug in the plug-in ; Yes, check next reason analysis</li> <li>5. Still no rotation, change the motor; If rotates, it means driving circuit board needs professional maintenance, please contact with agent</li> </ol>
Only move frontwards, or only move backwards	<ol style="list-style-type: none"> <li>1. Check the frontward/backward switch, check the connector is good or not by multimeter</li> <li>2. Check the drive line cycle of frontward/bckwards is workable or not?</li> </ol>	<ol style="list-style-type: none"> <li>1. No, change the frontward /backward switch;</li> <li>Yes, check next reason analysis</li> <li>2. No, connect the line; Yes, it means driving circuit board needs professional maintenance, please contact with agent</li> </ol>
slow speed	<ol style="list-style-type: none"> <li>1. Check the battery voltage is ok or not.</li> <li>2. Connect the motor (including the driving gearbox) to the battery, then check the speed can be accelerated or not.</li> </ol>	<ol style="list-style-type: none"> <li>1. No, charger the battery ; Yes it's ok, check next reason analysis</li> <li>2. No, check next reason analysis ; Yes, it means driving circuit board needs professional maintenance, please contact with agent</li> </ol>
The battery can not be recharged	<ol style="list-style-type: none"> <li>1. The battery connector fall off for loosened.</li> <li>2. The charger has a slight heat when it is charged</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, reconnect it, No, check next reason analysis</li> <li>2. No, the charger is broken, replace it</li> </ol>
When car is moving, the sound and light are useless	<ol style="list-style-type: none"> <li>1. check the sound/light switch is ok or not.</li> <li>2. check the electric wire connection (from battery to headstock) is good or not?</li> </ol>	<ol style="list-style-type: none"> <li>1. No, replace the switch; Yes, check next reason analysis</li> <li>2. No, reconnect; Yes, check next reason analysis</li> </ol>
When wheel running, the car does not move	<ol style="list-style-type: none"> <li>1. check the driving wheel can be rotated or not?</li> <li>2. Check the gearbox, if any gear is damaged?</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, lay the wheel to the ground; No, checks the next reason analysis</li> <li>2. Yes, replace the gear box; No, checks the next reason analysis</li> </ol>
Car is unstable, moving on and off	<ol style="list-style-type: none"> <li>1. Does the driver exceed the maximum load weight?</li> <li>2. Does the driver ride on the rugged road?</li> <li>3. Check the wheel can rotate freely?</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, should follow the instruction, the car unsuitable for exceed maxweight; No, check the next reason analysis</li> <li>2. Yes, should follow the instruction, ride on the flat cement road ; No, check the next reason analysis No, Troubleshooting wheel and axle</li> </ol>