

PINGHU SHUANGXI BABY CARRIER MANUFACTURE CO.,LTD.
PINGHU BABY CARRIER INDUSTRY CITY, ZHEJIANG, CHINA

Please read the assembly manual before using the product.
Keep the manual and packing list for later references.
Assemble as per the instructions stated in the manual.



The assembly manual of
battery operated car

Model: SX1888

Mercedes-Benz Authorization

Executive standard :

EN71-1

EN71-2

EN71-3

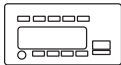
EN62115



WARNING:

Products should be assembled by an adult. Protective equipment should be worn. Not to be used in traffic. Not suitable for children under 3 years. Choking hazard- small parts. In unassembled state, contains potentially hazardous small parts. Please keep out of the reach of small children. Pay attention to the potential hazards of using the toy in areas other than private grounds.

PARTS LIST

PARTS NAME	PICTURE	QTY	PARTS NAME	PICTURE	QTY
Car body		1PC	Saddle		1PC
Rear mirror		2PC	steering wheel (optional)		1PC
front / rear wheel		6PCS	Remote control		1PC
Charger		1PC	MP3 (optional)		1PC
MP3 (optional)		1PC	MP4 (optional)		1PC
hardware package (optional)		1PC	Instruction		1PC

PRODUCT SPECIFICATIONS

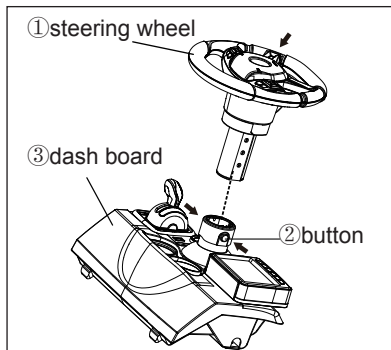
Battery	12V-7AH or 12V-10AH or 12V-14AH
Main material	PP
Suitable age	37-95 Months
Weight limit	60KGS (two motors),90 KGS (four motors), 110 KGS (six motors)
Product size	139X68. 7X61. 6cm
Speed	3-5KM/Hour
Runtime	1-2 hours after charging for 8-12 hours, based on ride on conditions
Charger	input AC 110-220V Out DC 12V-1000mA
Fuse	Auto-reset fuse

WARNING:

This product is not a vehicle for transportation, it should be used under adult guidance. Parents should ensure that children have taken the safety measures before using. Pictures for reference only.

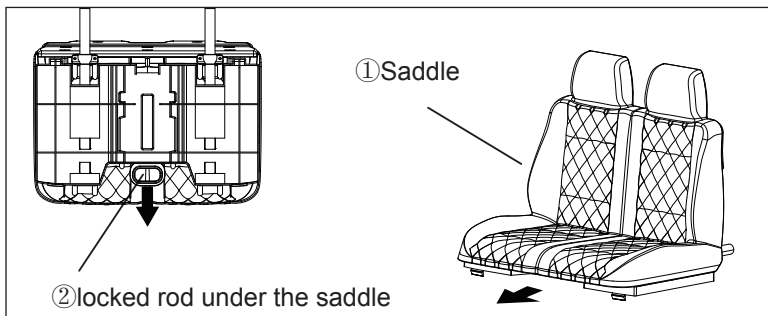
Adjustable steering wheel (optional)

Press and hold button ②, slowly move steering wheel up or down. Release the button to lock steering wheel position. Steering wheel has a 3 position telescopic adjustment function.



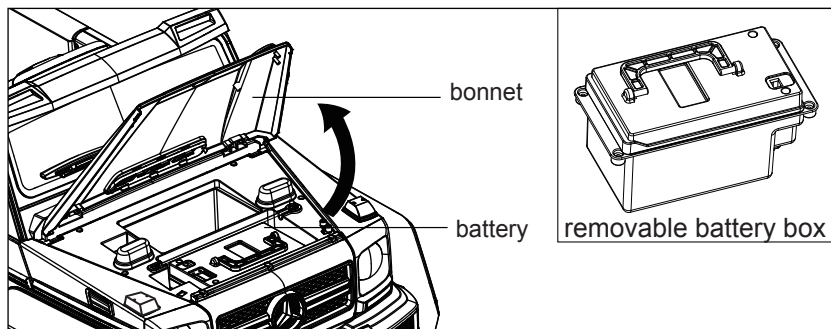
Adjustable saddle

There is a locked rod under the saddle, pull the rod out, saddle can be adjusted for forward and backward.



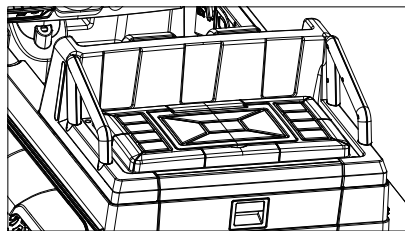
Openable bonnet, take out the battery box easy for charging

Removable battery is optional, it is under the bonnet, open the bonnet, it is very easy for charging.

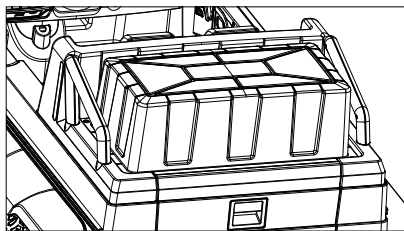


Rear seat with parent-child function

In the state shown in picture 1, child can sit on it; In the state shown in picture 2, parent can sit on it, parent can play with child together.



picture 1



picture 2

Assembly instruction

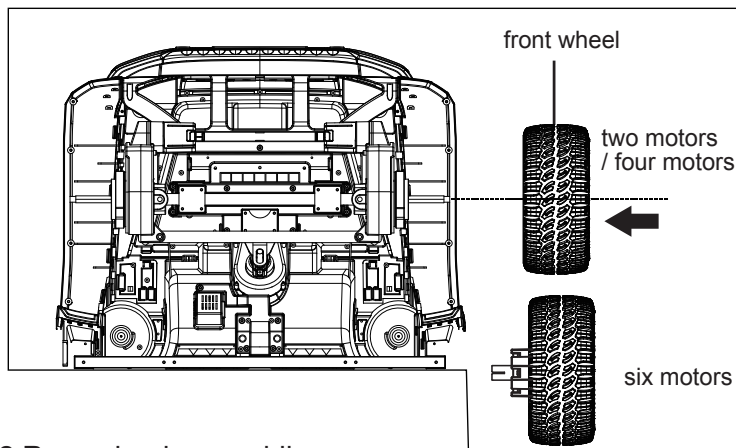
Car assembling should be done by the adults.

Take care of small parts. Choking hazard, keep children away while assembling. Children under 36 months are prohibited to use.

Please count all the parts carefully before assembling and dispose the plastic bag properly.

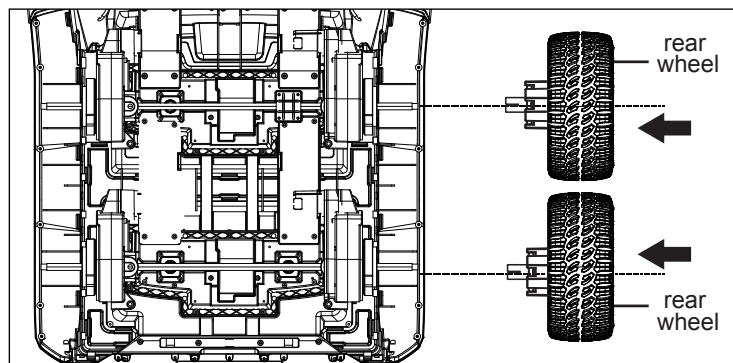
1. Front wheel assembling

Turn over the car body, aim the front wheel center to front axle, press the button on the middle of the wheel, then insert and push the wheel into place.



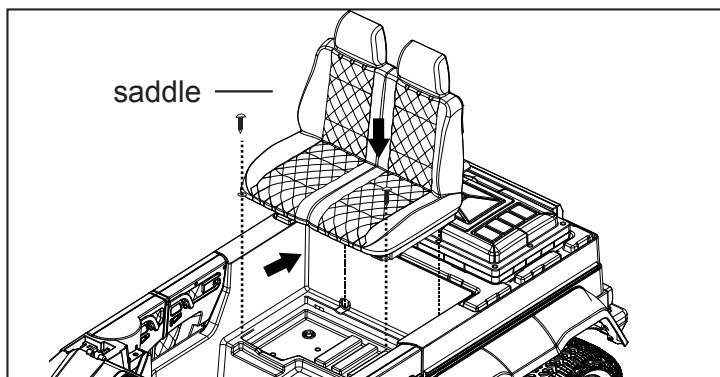
2. Rear wheel assembling

Aim the rear wheel center to rear axle, press the button on the middle of the wheel, then insert and push the wheel into place.



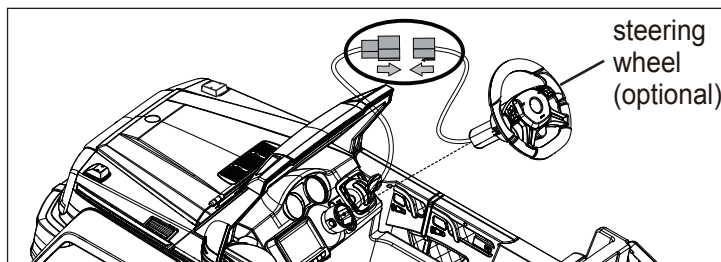
3.Saddle assembling

Turn over the car body, align two tubes under the saddle with the holes in the car body, push saddle back until front two plastic hook are aligned with holes on the car , fix with screws.



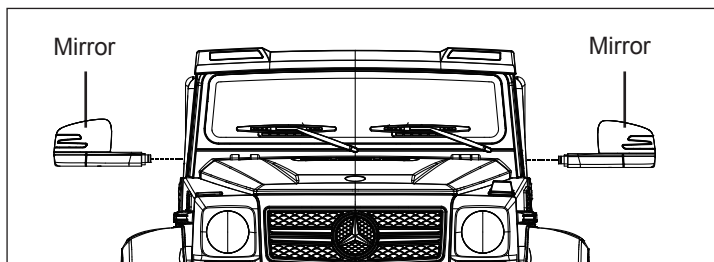
4.Steering wheel assembling

Connect steering wheel wire to the wires coming out of the steering column and match connectors. Insert the steering wheel into the steering column until pins into place. Electronic steering wheel is optional ,it can be adjusted up and down. Mechanical steering wheel can't be adjusted.



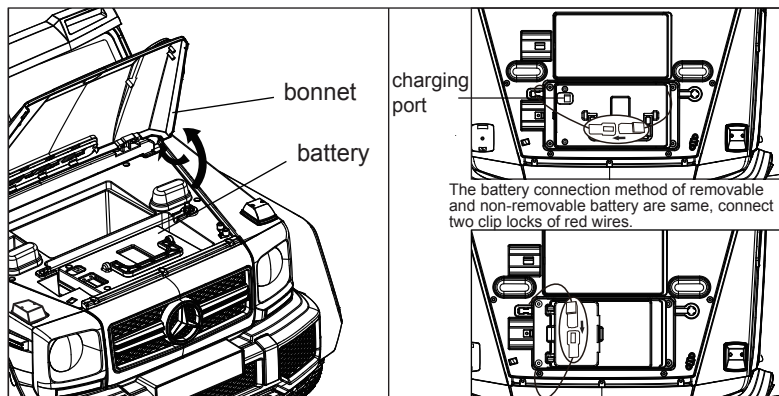
5. Mirror assembly

Push mirrors into corresponding openings on the car body.



6: Battery connection

Open the bonnet, use support rod to lift it; The battery connection method of removable and non-removable battery are same, connect two clip locks of red wires. Removable battery is optional.



WARNING:

Make sure the children have taken guidance before using, when change the gears, the accelerator should be release and the car has completely come to a stop. Prohibit to change the gear while the car is still moving, that can damage the wire and other transmission parts. Front wheels have self positioning function.

FUSE

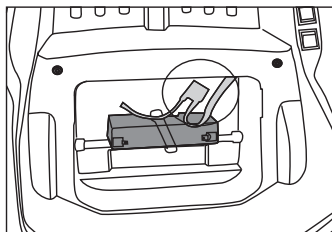
This car has the auto-reset fuse, if the car stops suddenly during driving, it is mainly caused by instantaneous current exceeds ,and make the fuse to trip. Then just stop operating for about 8 seconds, and this fuse can be reset.

In order to avoid the fuse tripping and cut off power supply, please pay attention to the following matters: This product can't overload, two motor function is limited of 60 KGS, four motor function is limited of 90 KGS, six motor function is limited of 110 KGS.

Don't drag anything behind products.

Don't let the water or other liquid into the batteries and other electrical components.

Do not change the circuit system and the structure of the product.



Wire uncrossed

- 2) connecting two motors use 2 squares wire

1. Need to use 6A fuse;
2. Before changing the fuse, please eliminate the cause of lights short circuit.



front wheels with independent suspension system (optional)

Wire connection is as following:

Wire uncrossed

- Option: 1. two motor feature is equipped with two driving motors, welding method shown as following.
- 2. four motor feature is equipped with four driving motors, welding method shown as following

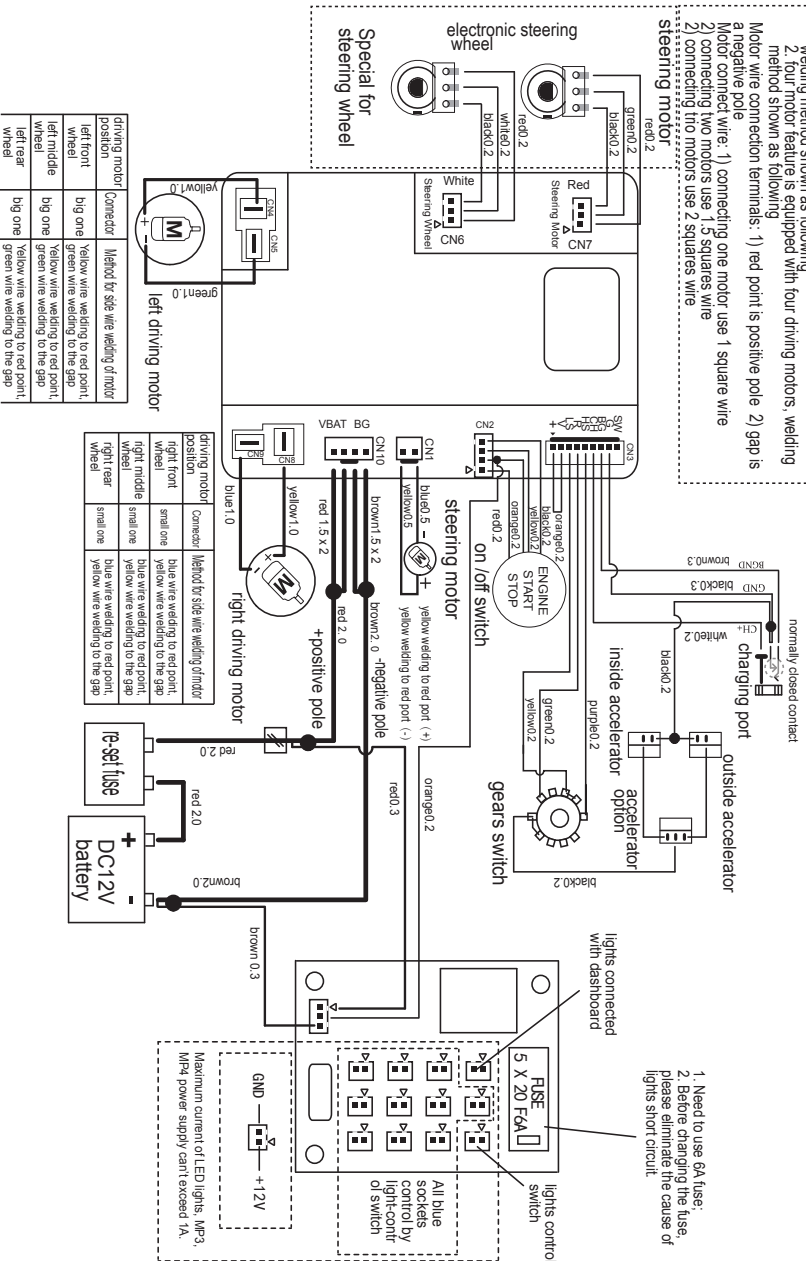
Motor wire connection terminals: 1) red point is positive pole 2) gap is a negative pole

Motor connect wire: 1) connecting one motor use 1 square wire

2) connecting two motors use 1.5 squares wire

3) connecting two motors use 2 squares wire

steering motor



SECURITY WARNING

- 1.The installation and charging of vehicle should be under adult supervision at all times.
- 2.This product is limited to the children from 37 to 95months, limited weight is 60 KGS (two motors), 90 KGS (four motors), 110 KGS (six motors) , please do not overload.
- 3.This product is ideal for driving on a hard flat surface.
- 4.Caution:Please switch to the "P"of the gear before you get on the car.**
- 5.It is strictly prohibited in the streets or the road, pot holes, and slopes.
- 6.Avoid driving in the sand or grass or uneven ground.
- 7.Children should be given full instructions on operation of the car. Improper operation can cause damage or accidents.
- 8.While children are driving, it is parents' duty to supervise at all time to avoid accidents.
- 9.Avoid driving in rains or flooded pathways. By doing so it can damage the motor, circuit and other electrical equipments.
- 10.Battery charger should be regularly inspected by parents to insure whether the wires, plugs, crusts and other components are damaged. Please stop using if any damage is found, until it is completely restored.
- 11.In order to ensure product life and safety, avoid damage to the charger, battery or electric circuit, the car must use the default configuration of a dedicated charger and power supply.
- 12.Rechargeable batteries should be removed from the toy before charging.
- 13.When no use of product, please cut off the product power, and keep all the switch to "stop" or "off" position.
- 14.The charge provided is not a toy. To be kept away from children.
- 15.Strictly prohibit using the non-manufacturer provided parts.
- 16.This product is made of PP material mainly, the safe using time is two years.

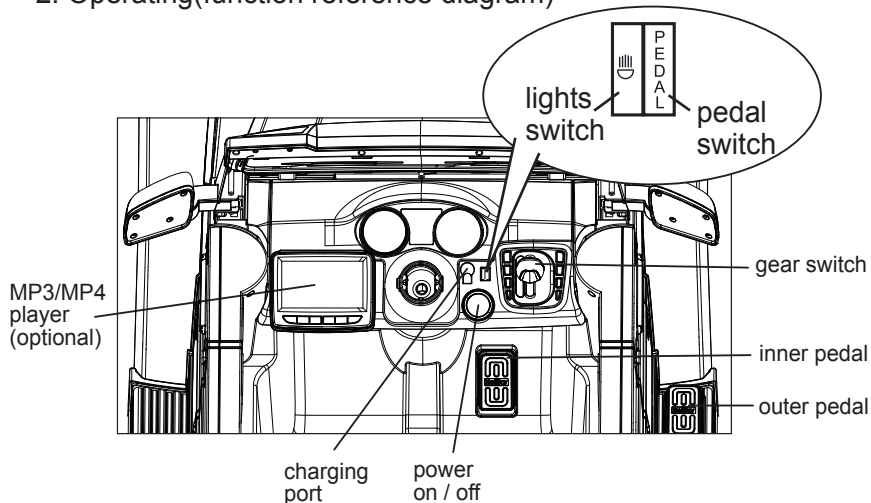
USAGE DIRECTION

1. Before using it, make sure that all the following works are done.

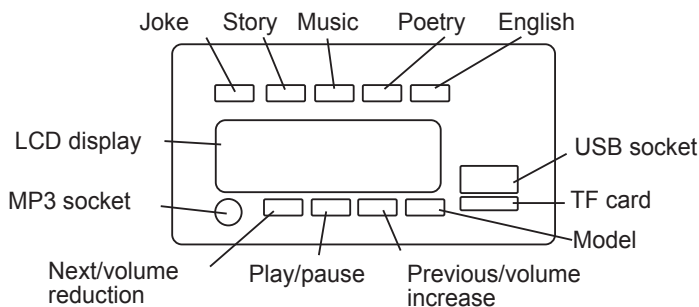
- Step described in accordance with the instructions to complete the installation of the car, the battery plug-in has been connected, the power supply has been switched on.
- Make sure that all the positions which need the screws are fixed tightly.
- Parents or guardian should ensure that children have taken the safety measures before use.
- To reduce the risk during using:

- ①. When driving the car ,child should sit on the car seat.
- ②. Adults should always supervise their child when the child driving.
- ③. Adult or parents should take more care and guidance when child driving and can't leave away.
- ④. Pay attention to the driving environment and driving on the hard flat surface, not the unsafe environment:
 - a. The trenches, the riverside, slope or uneven ground;
 - b. Road or other place for driving and walking;
 - c. The obstruction which is easily hitting and causing injury;
 - d. Other unsafely zone.
- ⑤. Pay attention to the road, trenches, the riverside, slope or uneven ground.
- ⑥. Not to be used in public roads.
- ⑦. The car should be used only in daytime or bright place, avoid using under low visibility.
- ⑧. Children can not deal with unexpected obstacles and events.

2. Operating(function reference diagram)



MP3 Optional



MP3 Optional

MP3/ Mode/ Electric capacity display

Bluetooth name

Bluetooth mode

TF card mark

U dish mark

Flash mode

Volume +

Volume -

Mode switch

Previous

MP3 balance
waveform

Battery capacity

Bluetooth

Music

Story

Next



microphone slot

Play/ Pause



U dish



TF card

MP4 Optional

Touch function area

U dish/TF card identification symbols

Battery capacity

File on demand
shortcut key

Music/ story/
children's song
Poetry/ cartoon /
photo

File shortcut key

File management
(File selection in U
dish or TF card)
Language selection
(Simplified Chinese,
Traditional Chinese,
English, French,
Farsi, Korean)

Previous

OK/ Pause

Return to the
home page

Back



microphone slot

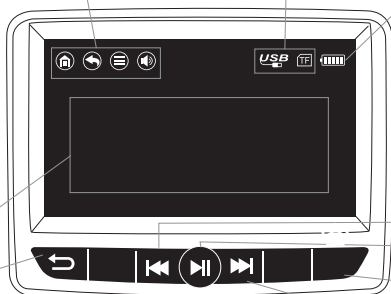


U dish (default first)

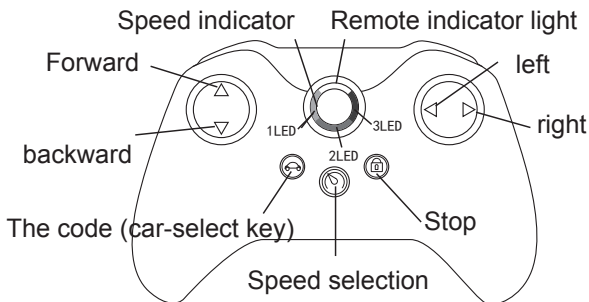


TF card

Next



Remote control instruction



1. Before first using, please code first, steps are as following:

(1) Press and hold car select button, until remote indicator light starts to flash.

(2) Turn on the power, remote indicator light will be off, indicating the successful connection with the car. Release the button, now the remote control can be used.

(3) If remote indicator light is still flashing and turn on, try again and repeat step 1-2.

2. Please select the proper speed during the driving. Manual mode or remote mode all can be selected.

(1) remote mode: press and hold the speed select button to chose the proper speed. (1 LED: slow speed; 2 LED: middle speed; 3 LED: fast speed.)

(2) Manual mode: use gear to select high or low speed.

3. The remote control uses slow start technology, it can reduce impact force of the traditional controller and protect baby's spine.

4. The "stop" button on remote control can be used in any situation (after coding successfully), press and hold "stop" button, the car will stop immediately and can't operate whether in manual mode or remote mode. Parents have full control of the remote, it can improve the security.

5. Press and hold "forward" button on remote control, the car will move forward; Press and hold "backward" button, the car will move backward; No operate, the car will not move.

6. Press and hold "left" button on remote control, the car will move left; Press and hold "right" button, the car will move right;

7. Combine the operation of "left" and "right" button, more fun the children will get during the driving.

8. How to adjust the offset position of electronic steering wheel:

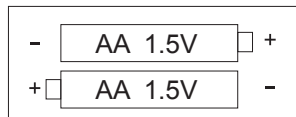
This car has electronic steering wheel function(optional), when the steering wheel on the positive direction, but wheel deviation, you can adjust the steering wheel according to the following steps (Remote control needs to successfully connect with the car):

- (1).Put the car on flat ground, don't adjust the steering wheel, make the steering wheel in middle position, turn on the power.
- (2).When the car has been turned on, adjust the steering wheel to make the wheels in right front position, then make steering wheel to keep still.
- (3).Press the "speed selection" switch on remote control for 5 seconds until speed indicator light start to flash, then release the switch, now adjusting has finished.
- (4).If failed, please repeat the steps 1-3.

WARNING:

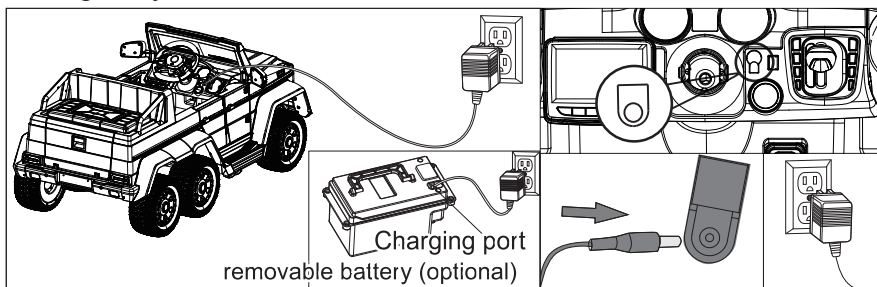
- 1 . When operating the car, the distance between the car which kid sit in and the adults operating the remote should not be more than 10 meters.
- 2 .The remote is only for adults to use.
- 3 .Before using the remote, must read the instruction manual carefully, and check , only when knowing the way of operation, you can use the remote with kid in the car.
- 4.This remote control car should not be in road and water, obstacles, etc.
- 5 .Avoid getting the remote control wet in rains.
- 6 .Don't mix using the old and new batteries and different brands of batteries.
- 7 .If not use the remote control for a long time, it is suggested that to take out the battery, in order to avoid battery leakage, corrosion circuit board,so that damage the remote control.
8. Should be avoided fall in the process of remote control.
9. If the remote distance is less than 3 meters, it means the battery is down in the remote control, it is time to change the 2 pieces of AA alkaline batteries.
- 10.Avoid to drop the remote control during using.
11. Install batterise with right polarity, avoid battery short circuit.
12. Charging must be done by adults, Non rechargeable batteries can't be charged.
13. Run out of battery should be removed from the toy properly and prevent children from playing.
14. Take out the battery if no use for long time, properly handle the battery, prevent children from playing.

Changing battery: Use screwdriver to loosen the screw on the back of the remote control, open the battery cover, and install two AA 1.5V alkaline type batteries according to the diagram (Batteries provide for yourselves), then close the battery cover, and fix with screw.



CHARGING WAY

- For Safety purpose, the charging must be done by adults.
- When it is the first time use it, you must open the bonnet, connect two clip locks on red wires, use it only after charging 8-12 hours.
- Charging socket located inside the dashboard, follow the instructions to charge the battery.
- If the car has slowed down the momentum it needs to be charged by 8-12 hours, maximum 20 hours.



1. First insert the plug of the charger into the charging port.
2. Then insert the charger to the power socket. (The car cannot be started during charging)



WARNING:

- 1 The toy is to be assembled by an adult. In unassembled state contain potentially hazardous sharp points & small parts, so please keep out of baby's reach.
- 2 CHOCING HAZARD – Small parts.
- 3 Not for children under 3 yrs.
- 4 Always wear shoes.
- 5 RISK OF FIRE. Do not bypass. Replace only with circuit protection device.
- 6 Protective equipment should be worn. Not to be used in traffic.

Attention:

- Can only use the charger and battery according to manufacturers regulations.
- Do not mix old and new or different types of batteries.
- The battery terminal should not be short circuit.
- Do not open the battery or charger.
- Do not reverse the battery.
- Before charging, please check the charger, battery and plug whether are ok, if you find any broken parts, you must stop using it immediately. And do not use it until it is fully repaired.
- The battery will be little warm when being charged, it is normal. If not, it may be caused from the short circuit of charger or circuit board.
- Must use the pressing plate to fix the battery.
- Run out of battery must be handled by adults, remove the batteries which is run out, from toys to recycle properly and shall not be arbitrarily discarded.
- If the product is going to be stored unused long time , it must be fully charged, and charge it every 3 months ,so that to make sure the battery life.
- Charger and Battery are not toys. Keep it away from children.

MAINTENANCE AND SERVICE

- 1.Parents should check whether all the parts are perfect before using, like battery, charger, wire, plug, out body and other parts are broken,whether the screw is loose. whether there is potential safety hazard, if found then it has to repair.
- 2.Use a small amount of lubricating oil for moving parts, to prevent wear and tear of rust after using the toys for some time.
- 3.The car should be far away from the fire and avoid sunlight, store flat, not upside down the car shall be stored indoors or cover outdoors.
- 4.The car should be far away from the hot things, like the stove or heater, the plastic part may melt. When charging ,the car should be far away from the inflammable material to prevent it from fire.
- 5.Charging in time after using, and charging work must be done by adults, if the product is going to unused for long time it must be fully charged, and charge it every months ,so that to extend the battery lifespan.

6. Must use the soft cloth to clean the car, do not use chemical solvents to wipe the toy plastic parts, do not use soap and water to clean the car, driving in rainy or snowy weather, water will damage the motor, the vehicle's battery and circuit system.
7. When stop or storage the car, please cut the power and make all the switch to "STOP" or "OFF" position.
8. Do not use the fuse which is not same with this product specifications.
9. Do not change the product structure and circuit system, maintenance and repair work must be under the guidance of the professional or technical personnel in place.
10. Don't put toys for other purposes. Put the battery in the right polarity.
11. It is forbidden to battery is negative short circuit. Non rechargeable batteries, can't charge.
12. Chargeable batteries can only be charged adult the guardianship of adults.
13. Don't mix the old or new batteries or different type of batteries.
14. Run out of battery should be removed from the toy properly and prevent children from playing.
15. Disconnect the battery completely if not in use and prevent children from playing.

TROUBLESHOOTING

Car does not move or power on	If "power" switch is in OFF position
	If the fuse is not functioning properly
	If the battery is not connected, check the red and black wires.
	If the charger is plugged in, car will not power on. Unplug charger.
	If the pedal switch is not functioning properly
	If the wheels stuck and cannot move
Car moves slow	If the battery is not fully charged. Need to be charged in time
	If there is an issue with the wheels
	If rider weight exceeds specifications
Battery does not charge	If the charger is malfunctioning
	If the battery lost its capacity
	If the charger and battery connection is charged