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GB 19865-2005 GB 5296.5-2006
EN 71 EN 62115

CHILDREN ELECTRIC CAR

Installation and Operation Instruction

LEAN CARS

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**Certificate
of approval**

Checker: _____

Date: _____

Picture is for reference only, and the product is subject to practicality.

Would you please to read this specification carefully before installation in order to avoid operating errors or damages. Make sure that the baby will be safe. The user should safekeep the specification.

Specification

Car type	Audi RS 5
Storage battery	12V7ah / 12V10AH
Electric motor	12V30W(drive)*2 12V8W(turm)*1 12V30W(swing)*1
Suit age	37-95 months
Max weight	30kg
Size	127.5*68*54CM
Speed	3.0 km/h -- 4.5 km/h
Utility	8-12hours(charge), 60 minutes-80 minutes(use)
Charger	AC220V、 50Hz(input), DC12V(output)
Battery of Remote control	Two pieces of AAA 1.5V

2. Must be charged under Adults' inspection.
3. Battery poles must be connected correctly, (Red to Red, Black to Black)
4. Being short circuit is not allowed.

Battery using instructions:

1. Pls. use two pieces of 1.5VAA batteries
2. Open the battery compartment cover and insert two 1.5 VAA batt. Close the cover; Remove the battery in the same way.
3. Must use the rechargeable battery to charge.
4. Must be charged under Adult's inspection.
5. Taking out the batteries when charging.
6. Either different styles of batteries or new and old batteries can't be used together.
7. Battery poles must be connected directly.
8. The expired or used up batteries must be taken out of the car.
9. Being short circuit is not allowed.

Maintenance:

1. Before the installation, make sure the parts are complete. If you have any question, please feel free to contact us.
2. Make sure every part is complete when installing and using.
3. Please clean the product regularly. Do not damage the electrical equipment.
4. Please check and maintain the car for the children's safety.

- Do not drive the car in the water. Do not put the water or liquid on the car.
- Do not drive the car in the room to protect children and furniture.
- When the battery is in low power, the car just go forward, but not left or right. When it can not go farther or shake, you should change the new battery at once.
- Please turn off the power when the car is not driven. If the car is not driven for a long time, please plug out the battery connector.

Kind reminder for charging:

- Make sure the battery has been charged over 18 hours before the first use.
 - Connect the charger connector to the battery connector, then insert the charger on the plug.
 - After using 1 hour, you should charge in time. It takes 8 to 12 hours to charge normally.
 - Do not charge over 20 hours.
 - It is normal to have some heat for charger and battery when it is charging. (low then 60°C)
 - In order to protect charger, battery and circuit, please use the special charger and battery from our factory.
 - Connecting terminal can not be a short circuit.
 - Connecting terminal can not be a short circuit.
 - Make the battery charge once a month at least when the car is not driven for long time.
- Charge the battery by the adult.

Chargers and battery maintenance:

1. Taking away the seat first, and unscrewing the battery cover, finally get out of or put in the battery, and then screwing the battery cover, finally put the seat as well as screwing the bolt.

⚠ Kind reminder

Installation should be done by adults.

Put small parts out of the young children's reach 3 years old or even younger).

The children can not drive alone without adults.

After charging the storage battery by the adults, the children can use the car.

Put the plastic bags far away from the children.

Please check the product regularly to make sure that the electric wire, plugs, outer case and other parts are normal. If something is damaged, please stop using the car until it is fixed.

Two AAA dry cells are for the remote controller.

Use all the cells or batteries in right way.

If the line with no connection Do not insert the output socket.

The instruction is important, please don't throw away!

The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.

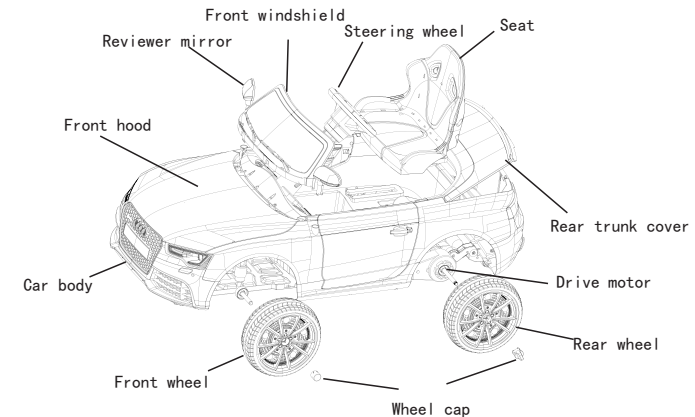
Warning! Not suitable for children under 36 months. Small parts. Choking hazard!

Transformers or battery charger user with the toy are to be regularly examined for damage the cord, plug, enclosure and other parts and in event of such damage, they must not be used until that damage had been repaired.

The packaging must be retained since it contains important information.

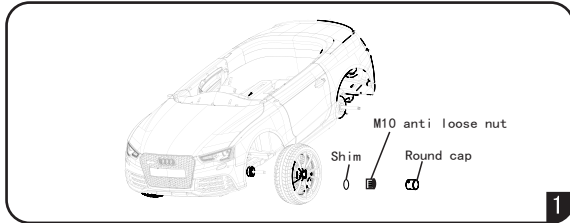
Warning. Not to be used in traffic.

Parts Names



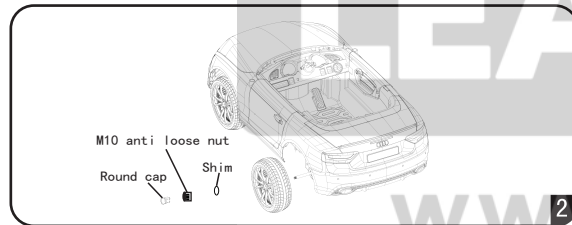
1	Car body	5	Wheel cap	9	Rear trunk cover
2	Front wheel	6	Front windshield	10	Drive motor
3	Rear wheel	7	Steering wheel	11	Front hood
4	Seat	8	Reviewer mirror	12	Awning

Installation Steps: _____



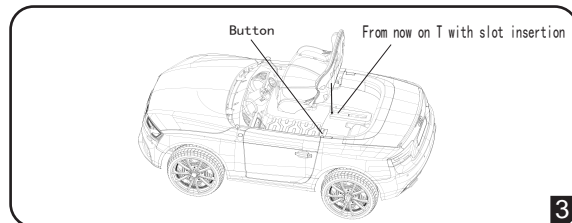
1. Install the front wheel:

- Remove the front wheel, then put one wheel on every side of the front axle.
- Put one shim to every side of the wheel, and then tight the M10 self-locking nut.
- Finally put the cover of the wheel aimed at the clip of the wheel and firmly screw. (Referring to Picture 1)



2. Install Rear wheel:

- Put the wheels on the both sides, put on the gaskets, tighten the M10 self-locking nut.
- Put the wheel cap aimed at the buckle of the wheel and firmly the wheel cap. (Referring to Picture 2)



3. Install the seat:

- Take out the seat and two guide rail under the seat aim at the slot insert of the car body.
- Then press the button under the seat, push the seat to the end. (Referring to Picture 3)

Troubleshooting: _____

Gear case with high noise	1. Gear is broken	Bring it to repair in maintenance points
The car shakes when it goes forward	1. Bad connection of the motor connector wires 2. Something wrong with the motor	Connect well Bring it to repair in maintenance points
Drive without music	1. No dry battery in the steering wheel	Bring it to repair in maintenance points
If you can not solve the problem, please feel to contact us.		

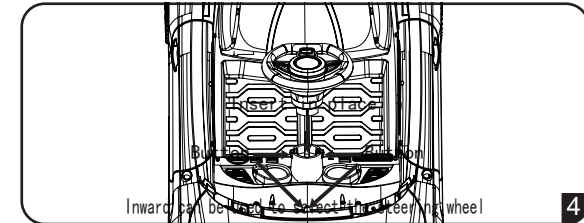
Kind reminder: _____

- Before the first use, make sure the battery has been charged over 18 hours, otherwise it will be damaged forever.
- Do not drive the car on the slippery street, road, slope and other dangerous places.
- Do not drive the car on the smooth surface, such as marble and floor tile.
- The car is just for only one person. Do not be overweight. The maximum load is 30kg.
- Do not transfer the switch "go forward" to "go back" during the advance.
- Do not change the line and charged device model.
- Keep the remote and remote control car far away from the rain, the wet thing and fire, in order that the circuit is not damaged.
- When the car meets some obstacle, it will stop. The car will move again when the obstacle is moved.

Fault and Solutions: _____

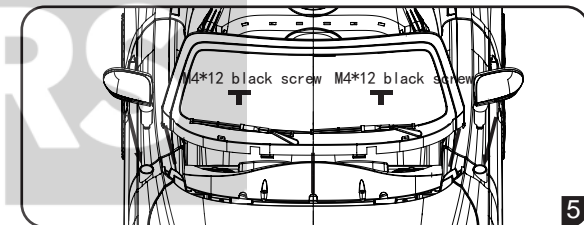
Type of fault	Analysis of causes	Solutions
Can not move	1.Voltage is below normal level	Charge the battery
	2.Safety wire protects	Wait for a while
	3.The screw on the wheels have fell off	Tight the screw again
	4.Battery connector has fell off	Come on again
	5.Battery is damaged	Change the battery
	6.Electrical equipment is damaged	Bring it to repair in maintenance points
	7.Motor is damaged	Bring it to repair in maintenance points
The battery can not be charged	1.Battery connector have fell off	Plug into again
	2.Battery charger is powe off	Plug into again
	3.Battery charger is damaged	Change the battery charger.
Distance per charge is short	1.Battery is not full	Change the battery again
	2.Battery is old	Change the battery
Some noise and heat, when charge the battery	1.Chemical reaction	Normal
Low speed	1.Battery is old	Change the battery
	2.Battery is out of power	Change the battery again
	3.Over weight	Lighten the weight to less than 35K
	4.Undulate pavement	Smooth path

Installation _____



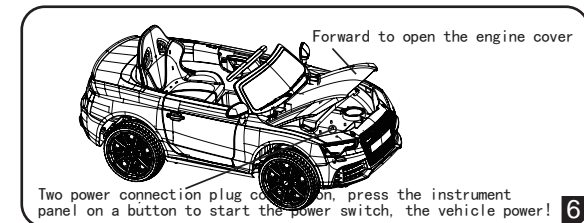
4. Install the steering wheel:

a. First, connect the key-press lines of steering wheel with the line of car body, and pull out of the screw into the steering rod and aim at the hole, piercing and screwing down. (Referring to Picture 4)



5. Install Reviewer mirror and Front windshield:

a. Install the front windshield into the card slot of the car body, and then use two black M4*12 screws to tight it.
b. Install the rearview mirror into the car. (Referring to Picture 5)



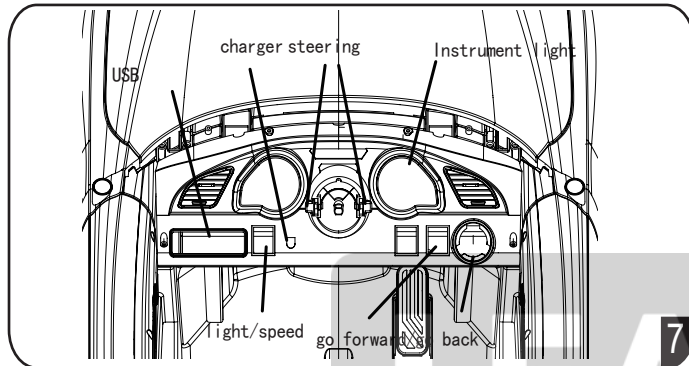
6. Connect the power:

a. Turn the front hood up from the front.
b. Then connect plug from the battery with battery plug from the receiver.
c. Finally cover the hood. (Referring to Picture 6)

Follow the picture _____

7. Charging indication:

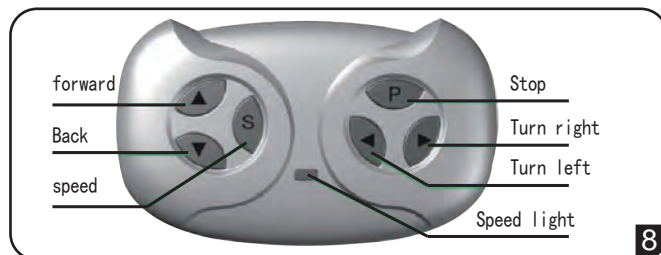
- When the power display is about 10V, please charge the battery in time. Charging hole in the seat below. Unscrewing the closure door and charge.
- When charging, the car will in the protection state and the car can't work; when pull out the charger from the charge station, the car can use normally.



8. Dashboard indicator Pics:

- Power Switch --- (1) Turn on power switch ,the light will be bright and there is engine sound.
(2) Dashboard equipped with music function and it can connected MP3/ Cellphone, other external music playback device, adjust the volume, Power display, etc.
- Steering wheel --- (1) The steering wheel equipped with music and horn, Children can adjust by themselves.
- High or low speed switch--- (1) When manual for driving, children can adjust the speed by themselves.
(2) The function of the remote control is preferred.
- One-key switch of lighting system--- (1) Lights can turned on and off.
- Power display---(1) Electricity is displayed in the dashboard music operator, which display the car voltage. Display at around 12.5V is sufficient. It need to charge when display at around 10V. (Referring to Picture 7)

9. 2.4G Remote control instructions:



Follow the picture _____

- Press two buttons of "forward" and "backward" about 3 seconds to start the code and the light is glittering.
- Turn on the power switch, the light is always lighting. The code is completed, and then the car can normally use.
- Press the "S" button to adjust speed. One light means low speed, two lights means medium speed, and three lights means high speed. Press "P" button means stop and all lights are glittering.
Note: the remote control should be used by adult, and children don't touch.