# Manual Instruction A023



- ◆Please read the manual carefully before assembling;
- ◆Preserve the manual properly for future reference;
- ◆The manual is for assembling and using reference only. Details will be possibly improved and changed, including structure, appearance, packing, functions, and etc. Please take the actual product as standard if something different from the manual.

## 1. Before Assembling

#### Warning!

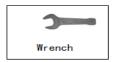
Choking Hazard: Small parts, Not for kids under 3 years. Dispose plastic bags carefully.

It's dangerous to kids. Adult assembly required. Use care when unpacking as components to be assembled may pose small parts/sharp edge hazard.

Check if the charger is in good state, including the wire, socket, and all details. Stop use it if it looks broken in some way, till it's fixed.

It requires about 30 minutes to assemble this ride on. Tools required:







socket wrencl

## 2. Specifications:

Motor: 12V/550 motor \* 2 Battery: 12V10ah \* 1 Charger: 12V1000MA Max Speed: 5-7 km/h Suitable Age: 3 years+

Maximum Loading Capacity: 60 kg Item size: 1570×940×858 MM

Charging time: 8-12 hours (Battery life: 300 times charge&discharge)



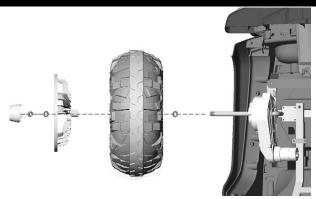
## 3. Exploded View and Parts List

No.	Parts Name	Qty (p)	Note
1	Body	1	
2	Steer Wheel	1	
3	Rear view mirror	2	Left & right
4	windshield	1	
5	Front wheel	2	
6	Driving wheel	2	
7	Wheel cover	4	
8	remote	1	
9	charger	1	
10	Seats	2	
11	Screw kit	1	
12	manual	1	

Note: some parts need to be fixed from 2 sides.

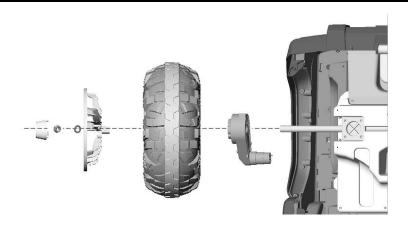
Screw Kit				
A	Φ12 Tapping screws	4 pcs for wheels		
В	Φ12 shims	6 pcs for wheels		
С	4x12 flat head screws	14 pcs: 4 pcs for seat; 6 pcs for front bumper; 2 pcs for windshield; 2 pcs for hood.		

## 4. Front Wheel Assembling



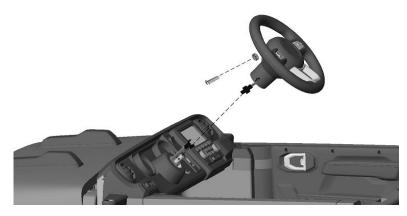
Assemble (the motor/)front washer/wheel/bushing/washer/screws onto the axle, and tighten the screws and fix the wheel cover. (left & right)

## 5. Rear Wheel Assembling



Assemble the motor/wheel/bushing/washer/screws onto the axle, and tighten the screws and fix the wheel cover. (left & right)

## 6. Steer pole and wheel Wheel Assembling



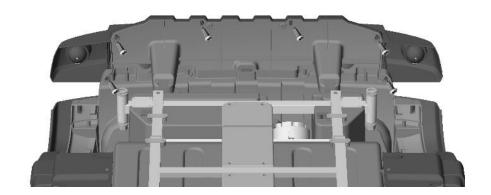
Install the steering pole after fixing the steering wheel by screws.

# 7. Front bumper Assembling

A. Assemble the front bumper firstly. Install the bumper onto the head of the ride on.

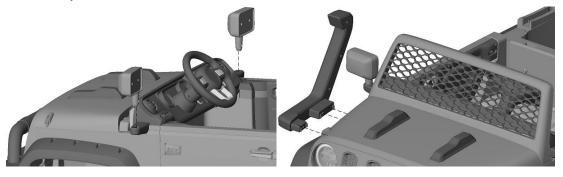


B. Fix the bumper by 6 screws. .

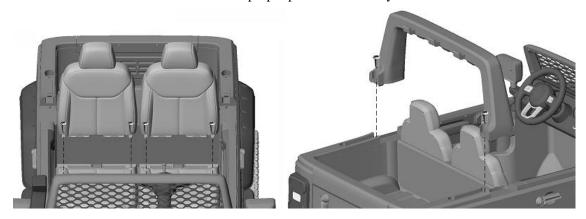


## 8. Chimney, windshield, seats assembling

A. Install rear view mirrors firstly till its locked. Install the chimney onto the front right side of the ride on body.

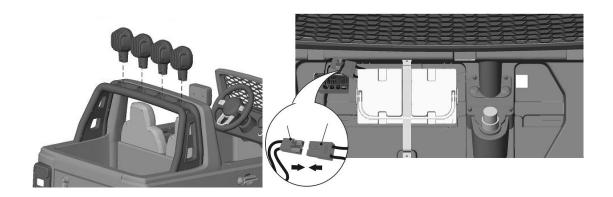


B. Assemble the seat and rear frame onto proper position and fix by screws.

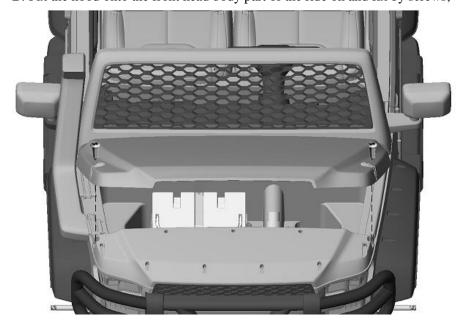


## 9. Decorative lights, battery cables, and hood assembling.

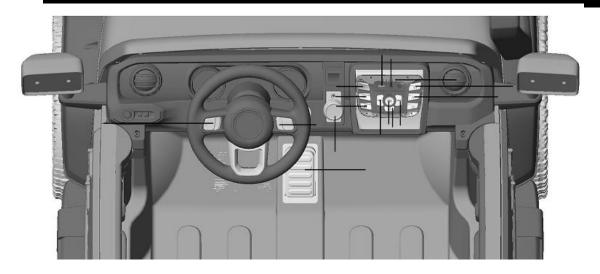
A. Install the decorative lights onto the rear frame accordingly; Connect the battery terminal to the ride on by red-red accordingly;



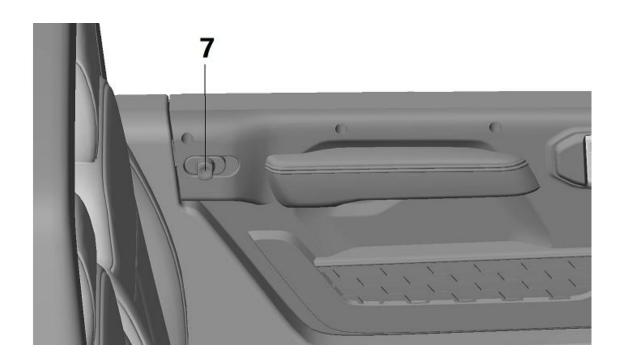
B. Fix the hood onto the front head body part of the ride on and fix by screws;



## 9. Functions Sketch A

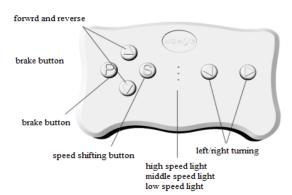


- 1. Central Multifunctional Panel: see point 11.
- 2. Power Switch: Switch On/off the ride on
- 3. Horn and music button
- 4. Drive/reverse switch: switch to drive-neutral-reverse,
- 5. Speed switch
- 6. Pedal switch: pedal the switch to move, release to stop gradually.
- 7. Door switch: Switch to lock/open the door



### 10. Functions of Remote:

**Note**: Use screwdriver to get screws off and open battery box, install 2 pc AAA 1.5V battery in, and fix it with screws.



#### Warning!

Remote is for adult using only. Kids are prohibited to use remote.

The car is with remote priority function: while it is controlled by remote, the step switch does not work; Disconnect the remote, the step switch works then.

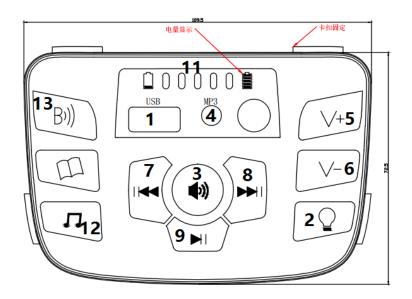
**Remote:** Open the battery holder and put in 2 pcs AAA LRO3 batteries. If the batteries are well fixed, there are frequency light and speed light will be on. Pls be noted that we supply no battery for the remote.

- 1) . Frequency connection: Press frequency button 2-4 seconds. Power on the car while low speed light flickers. It connects automatically when you see the low speed light keep on. If the light still flickers, take out the battery and restart it again as above steps.
- 2) Braking Button: press the braking button, the car stops. Press it again, braking function is relieved.
- 3) . Speed button: Press S button to change speed. Press 1 time means speed changing 1 time. 3 lights on the remote means 3 speeds, upper light means high speed, middle light means middle, and the down button is for low speed Notes: Speed shift for forward only.
- 4) Forward/reverse button: It's to control the car to move forward and reverse. Press 1 button, the car will move as ordered, and the speed will get higher gradually to set speed to avoid sudden shock from speed-up.
- 5) Turning right/left button: It's for remote the car to turn to right or left.

#### **Special note:**

The remote has energy-saving function. 10 seconds set-aside will make it power off itself, and all lights will be off. Press any button then will make it wake up back to work.

## 11. Central Multifunctional panel:



- 1. USB port
- 2. Light (no this function)
- 3. horn
- 4. MP3 port
- 5. VOL up
- 6. VOL down
- 7. PREV
- 8. NEXT
- 9. PLAY/PAUSE
- 10. D
- 11. Power volume display
- 12. Music
- 13. Bluetooth

## 12. Warnings & Safety Alert:

## Warning!

- Choking Hazard: Small parts, Not for kids under 3 years.
- Dispose plastic bags carefully. It's dangerous to kids.
- Adult assembly required. Use care when unpacking as components to be assembled may pose small parts/sharp edge hazard.
- Check if the charger is in good state, including the wire, socket, and all details. Stop use it if it looks broken in some way, till it's fixed.

#### Don't drive in below areas:

- 1. Glass, by the river, not flat road, and slope area;
- 2. Public road and other vehicles and walking people areas;
- 3. Where it's possible to hit or hit the other things;
- 4. Other not safe areas.
- 5. Don't drive in dark evening and night.
- 6. Don't drive in rain or snow. Don't drive if age or weight is not proper.



## 13. Special Notes before Charging:

Charging must be done by adult. Children are prohibited to touch charger and battery.

## Warning!

- 1. Only appointed battery and charger brand are allowed to use to the car.
- 2. Don't use the car's battery or charger to other products.
- 3. Don't change the structure or cable lines.
- 4. Don't connect the positive pole and negative pole by tools.
- 5. Always keep the battery dry.
- 6. Keep the battery away from fire or smoking, especially while charging.
- 7. Charge the car in dry and well-ventilated places.
- 8. Don't open the battery & charger.
- 9. Dong put the battery upside down.
- 10. Don't charge if something wrong with the charger.
- 11. Battery heats while charging but stop and check it if its too hot.
- 12. Always keep the battery fastened well.
- 13. Keep it fully charge if not using, and 1 time per month.
- 14. Charger and battery are not toys. Keep them away from Children.
- Switch of the car while charging.
- Charge the car for 4-6 hours before 1<sup>st</sup> time using but no more than 10 hours
- Charge the car on time if the speed gets lower after using.
- Charge the car 8-12 hours every time after using but no more than 20 hours.

## 14. Warning on battery!

- 1. Don't change the structure and electric cables. Repairing must be by professional staff.
- 2. Don't use it in other functions.
- 3. Connect the battery in right order.
- 4. Don't connect battery in short circuit.
- 5. No charging battery cant be charged.
- 6. Charging must be arranged by Adult, or by their guidance.
- 7. Don't mixed different types of battery in one car.
- 8. Get rid of used battery properly. Its not a toy.

## 15. Charging warnings:



- 1) Connect the charger to the the socket directly.
- 2) Put the charge plug into right socket of alternating currant power. Charging must be done by adult. Please read related notes for charging carefully.

## 16. Fuse Maintenance:

Inspect the charger carefully regularly to check if everything is OK. If there is somewhere with any problem, stop using is till repaired.

**Fuse:** The car is with self reset fuse. When its over loaded or used improperly, the fuse will power off the car for 15-20 seconds, and then to reset it. It's installed under the seat.

#### To avoid related troubles from the fuse

- 2) Don't load over 30 kg
- 3) Don't draft anything by the car.
- 4) Don't spoil wires and electric parts with water or other liquids.
- 5) Don't change the electric system and structure freely.
- Inspect the charger carefully regularly to check if everything is OK. If there is somewhere with any problem, stop using is till repaired.
- Lubricate related metal parts by some lubricating oil after period using to avid abrasion and rust.
- The car should be placed away from fire and avoid long time strong sunshine. Don't turn upside and down and tilt.Place it indoor in wet weather or cover it with tarp.
- The car should be kept away from hot objects such as oven or heater and etc to avoid hurting the plastic parts. Keep the car away from the easy inflammable items to avid fir.
- To maintain the battery, charge it every time after using; Charging must be fixed by adult; Always keep it fully charged before long time keep, and charge it 1 time a month is necessary for keeping.
- Clean the car with dry textile. Don't use chemical liquids to clean. Don't use soap and water to clean. Don't drive the car in raining or snowing weather, which will hurt the motor, battery, and cables.
- Power of the car if keep for long time keeping.
- Use proper fuse accordingly to this car.
- Don't change the cable lines and structures. Repairing must be arranged by professional staff.

# 17. Trouble Shooting

Troubles	Inspections	Solutions
Motor not	1. Check if fuse disconnected?	Yes, restart the car;
rotating		No, check the next;
	2. Check if pedal switch in poor contact.	No, repair the contact.
		Yes, check the next;
	3. Check if motor terminal welded.	No, connect it.
		Yes, check the next;
	4. Check if motor lead wires connected.	No, connect it.
		Yes, check the next;
	5. Connect motor & battery, check if OK.	No, change the motor;
		yes, control board broken.
		Contact with the shop.
Only forward	1. check if forward/reverse switch well	No, change the switch;
or only reverse	connected.	Yes, get to the next;
		No, connect them;
	2. Check if all cables are well connected.	Yes, control board broken. Contact
		with the seller.
Over low speed	1. check the battery voltage?	No, charging; yes, get to the next.
	2.Check if the speed is faster if connect the	Yes,driving control board need to
	motor to the battery directly?	be repaired. Contact with the seller.
No feedback	1. Check if braking works.	Yes, press braking to relief brake;
from car to	2. Check if remote with battery.	No, normal.
remote	3. Check if receiving cables well	Yes, connect it; No, install battery.
	connected.	Yes, connect all cables again.
		No, Normal.
Ineffective	1. Check if battery cable connected.	Yes, connect them.
charging		No, get to the next.
	2. Check if charger get heated while	No, broken charger.
	charging.	Contact with the seller.
No sound and	1. Check if sound & light switch well	No, change a new switch;
light.	connected?	Yes, check the next.
	2. Check if all cables well connected from	No, reconnect them.
	the battery to other parts of the car.	
Wheels no	1. Check if the driver is over 100 KG.	Yes, normal; No, get to next.
turning	2. Check if road is not flat.	Yes, normal, the car moves normal
	3. Check if free wheel turning OK.	on flat road. No, get to next.
		No, the wheels and axles are OK.
The car stops	1. check the battery voltage.	No, charging; yes, get to the next.
once a while	2.Check if the speed is faster if connect the	Yes,driving control board need to
	motor to the battery directly?	be repaired. Contact with the seller.



# DISPOSAL OF BATTERIES: CONTAINS SEALED LEAD ACID BATTERY. BATTERY MUST BE RECYCLED.

Dispose old batteries at an approved battery dumping station;

Contact your local environmental protection agency office for additional information.



Adult assembly required.

Use care when unpacking as components to be assembled may pose small parts/sharp edge hazard.

Never leave child unattended.

To reduce the risk of injury, adult supervision is required.

The ride on is unsuitable for children under 36 months due to its maximum speed; Maximum user weight is 60kg.

Always sit on the seat.

Always wear shoes, and never allow more than 2 riders.

Protective equipment should be worn.

Never use in roadways, near motor vehicles, on or near steep inclines or steps, swimming pools or other bodies of water.

Direct adult supervision is required. Always keep child in vision when child in vehicles.