



Cosmic Kids Ride on Car

Installation and Operation Instructions



Please read this instruction manual carefully. It is important to read and follow all of the steps during assembly to ensure proper operation and safety of the child. Please keep this manual for future reference.




**Scan this QR Code to
view the Assembly Video**

SPECIFICATIONS:

Car Type:	Range Rover Style
Battery Type:	12V7AH
Electric Motor:	12V30W(Drive) 12V8W(Steering)
Age Range:	2 – 5 Years
Max. Weight:	65 lbs
Product Size:	50”L x 34”W x 25”H
Avg. Speed:	2 – 3 MPH
Charging time:	8-12 hrs
Avg. Use Time:	1-2 Hrs (depending on use)
Remote Battery:	2 - AA (not included)

IMPORTANT!

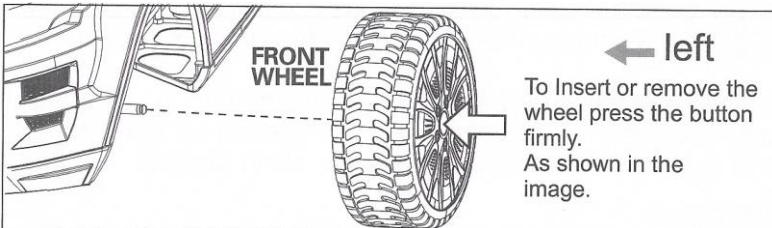
<ul style="list-style-type: none"> • Assembly of car and charging of battery is only to be done by an adult.  	<ul style="list-style-type: none"> • WARNING!! NOT TO BE USED ON STREETS or IN TRAFFIC.
<ul style="list-style-type: none"> • Never modify the electric circuit system or tamper with electric system. Can cause permanent damage. 	<ul style="list-style-type: none"> • Please check the product regularly for any loose parts or wires to ensure proper operation.
<ul style="list-style-type: none"> • Adult supervision is recommended during operation by child to avoid injury. Safety equipment is recommended. 	<ul style="list-style-type: none"> • Please make sure that the child uses caution to avoid falls and collisions causing injury to the child or third party.
<ul style="list-style-type: none"> • Do not pick up vehicle by steering wheel. 	<ul style="list-style-type: none"> • Do not pick up battery by wires or charger.
<ul style="list-style-type: none"> • Keep all plastic bags out of the reach of young children. 	<ul style="list-style-type: none"> • Not recommended for children under the age of 2 yrs. due to small parts that could cause a choking hazard.
<ul style="list-style-type: none"> • Battery must be charged for a minimum of 8-12 hours prior to first use of the car to avoid damage to the battery. Power switch must be in off position when charging. NEVER CHARGE THE BATTERY FOR MORE THAN 12 HOURS. 	<ul style="list-style-type: none"> • Battery charger should be examined for damage prior to each use. It is important to inspect the cord and both ends for damage. If damage is found, DO NOT USE THE CHARGER! Contact us for replacement charger.
<ul style="list-style-type: none"> • Please retain instruction manual for future reference. 	<ul style="list-style-type: none"> • Please retain packaging in the event it is necessary to return.

All assembly videos can be found on YouTube under SUPERtrax®

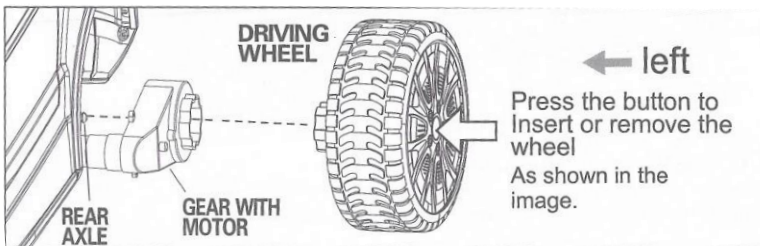
PARTS LIST:

1	Car Body	7	Windshield	15	Screws
2	Front Wheels	8	Seat		
3	Wheel Covers	11	Rear Spoiler		
4	Rear Wheels	12	Steering Wheel		
5	Drive Motor	13	Remote Control		
6	Rearview Mirror	14	Charger		

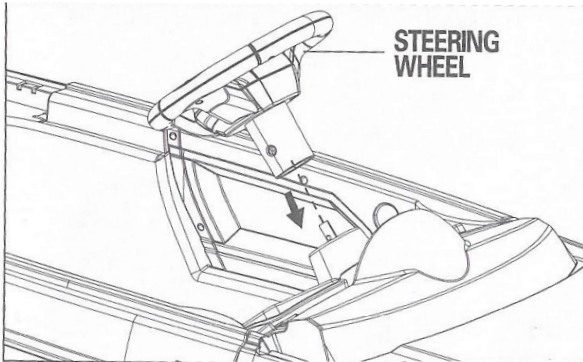
ASSEMBLY INSTRUCTIONS:



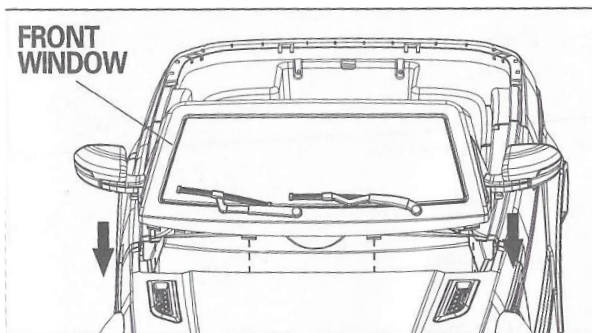
Front Wheel Assembly: Locate the Front axle, both on the left and right side of the vehicle and insert the wheel as shown in the illustration above.



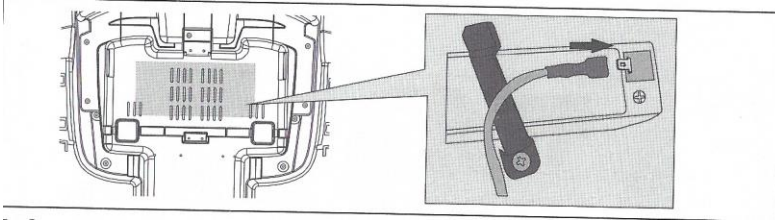
Rear Wheel Assembly: (Rear Wheels have a hub) Insert the wheel aligning the hole within the wheel with the rear axle. Push rear wheels on both sides of the rear axle at same time until you hear it click. Once inserted tug on wheels to make sure wheels are secured.



Installation of the Steering Wheel: Connect the wires (connect the red, black & white wires together and connect the green & black wires to the black wire). Cut the wire tie holding wires together then push the wires gently into the steering column and align the chrome pins and the holes and insert steering wheel firmly.

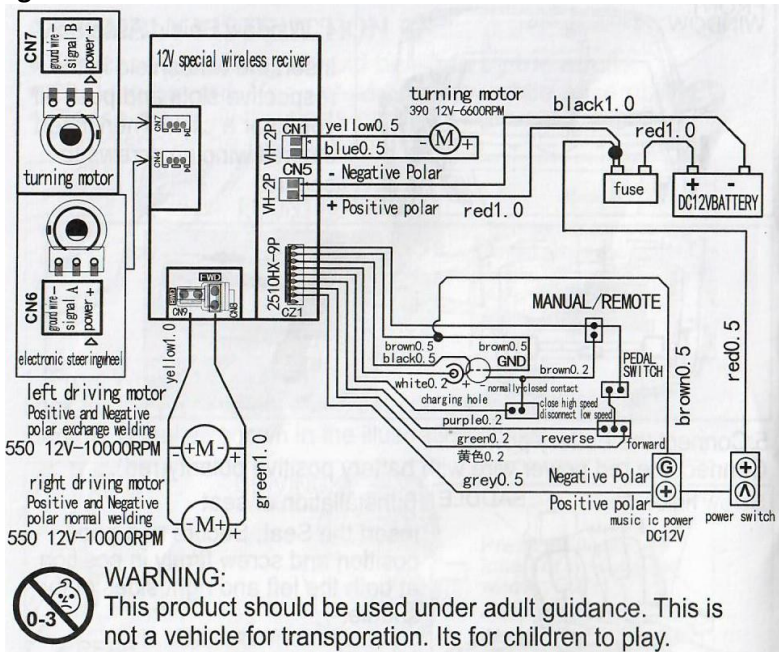


Windshield Assembly: Align the tabs on bottom of windshield with the tabs on body of the car and push in until you hear a click. Then insert the screws on both sides of the windshield (located by mirrors) to secure windshield firmly.



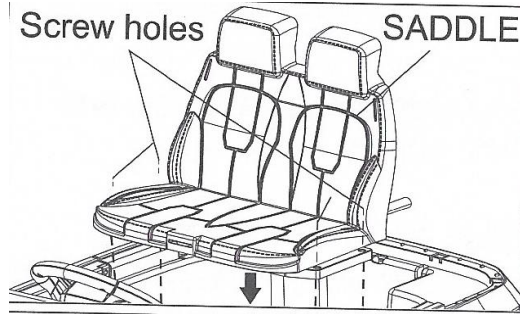
Connect the Battery Power: Connect the plug-in unit of the motor and car wire one, then connect the red power wire (remove the plastic cover) with the battery positive polarity (red wire). (This step is typically completed when the vehicle is tested prior to being shipped out).

Circuit Diagram:

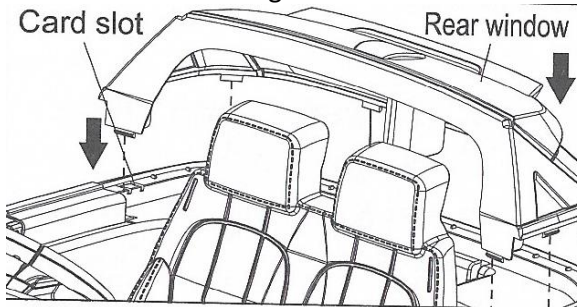


Fuse: This car has an auto-reset fuse. If the car stops suddenly during operation, it is likely due to an instantaneous and excessive current, causing the fuse to trip. If this occurs, simply stop vehicle operation for 30-60 seconds. To avoid the fuse tripping and power being cut off, please keep the following in mind:

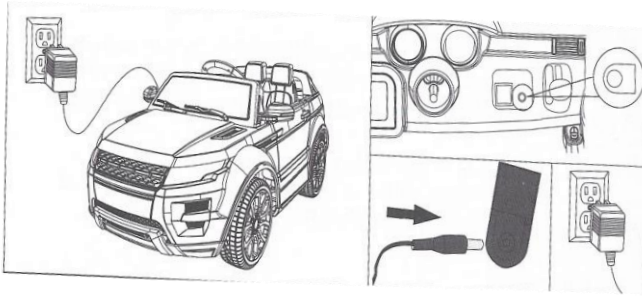
- Do not overload the vehicle; the maximum load is 65 pounds.
- Do not drag, pull, tow or haul anything in or behind the vehicle.
- Do not allow water or any other liquids to contact the battery or any other electrical component on the vehicle.
- Do not change the circuit system or attempt to rebuild or reassemble the electrical structure of the vehicle.



Installation of Seat: Insert the seat, secure at a good position and screw firmly in position at both the left and right sides of the saddle.



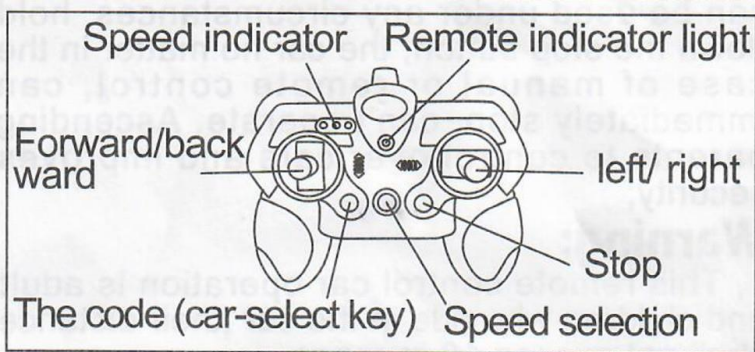
Installation of the Rear Spoiler: Connect the wires, then align the tabs on bottom of rear spoiler with the tabs on the body of car and push in until you hear a click.



Charging the battery: The charging port is located on the right side of the dashboard. Plug the charger into the charging port first, then plug the charger into wall outlet. **BATTERY MUST BE CHARGED FOR A MINIMUM OF 12 HOURS BEFORE INITIAL USE TO AVOID DAMAGE TO THE BATTERY. NEVER CHARGE THE BATTERY FOR MORE THAN 12 HOURS.**

Replacement Fuse for Battery: If the fuse is broken or burned out, there is a spare fuse in the fuse box located under the seat or behind the body of the car. Replace it and restart the car.

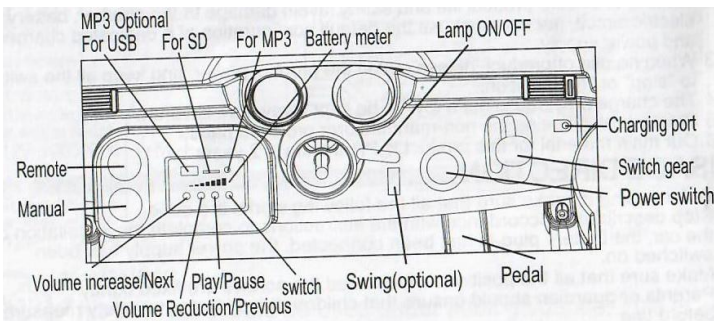
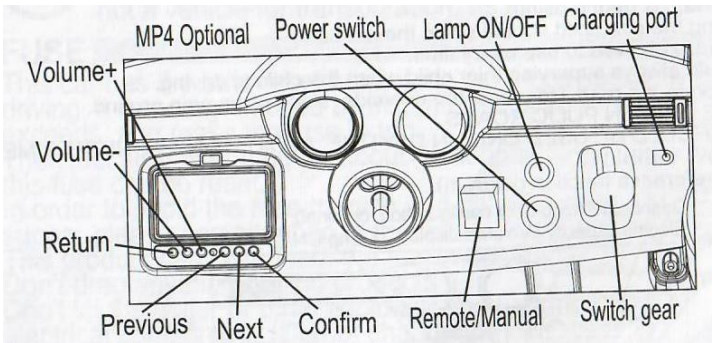
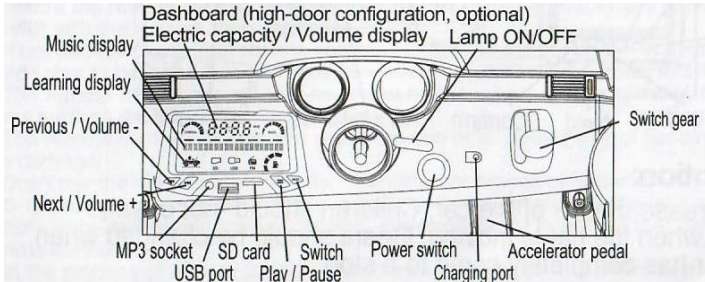
Please Note: As a safety precaution and to avoid damage to the charger, the car will not power up while charger port is plugged into the car.



Remote Control Instructions: For the first time use of remote control or after replacing the battery, you need to sync the remote to the car.

- 1) Press the car-select button down until the remote indicator light is flashing, turn on car, and when the light stops flashing pairing has been successful.
- 2) Repeat if this does not happen.
- 3) Once paired for the first time, no need to pair remote for later use unless batteries are changed in the remote.

- 4) To use speed selection button, you press button until speed indicator light is set at desired speed. 1st light low speed, 2nd light medium speed, 3rd light high speed.
- 5) Emergency brake. Press & hold stop button down to stop motion of the car immediately. Release the button to restore the normal functions of the car.



To allow child to operate the car, remote control/manual switch must be set to the manual position. To move the car forward, forward/reverse switch must be set to the forward position and to move the car backward, the switch will need to be set to the reverse position. To operate the car using the remote control, remote control/manual switch must be set to the remote-control position. The buttons found on the handlebars are for the horn and the on-board music. There is a MP3 interface located on the dash area with a volume knob to control the level of sound.

[All assembly videos can be found on YouTube under SUPERtrax®](#)

WARNING:

- Use only the rechargeable battery and charger supplied with your vehicle. **NEVER** substitute the battery or charger with another brand. Using another battery or charger may cause damage.
- **NEVER** modify the electric circuit system. Tampering with the electric system may cause permanent damage to the system.
- **Do not** allow direct contact between battery terminals.
- **Do not** allow any type of liquid on the battery or its components.
- Charge the battery in a well-ventilated area **ONLY**. Do not charge near or around flammable materials.
- **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**. **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 could cause electric shock. **NEVER** allow a 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 per month if not used regularly.
- **Do not** charge the battery upside down.
- **Always** secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.
- The **Power Switch** must be turned in the **OFF** position when charging.
- When the car begins to run slowly, recharge the battery.

GENERAL MAINTENANCE:

It is the parent's responsibility to check main parts of the toy before using. Regularly examine the car for potential hazard, such as damage to the battery, charger, cable or cord, and plug. Also, check that all screws are tightened throughout the car. In the event of such damage, the toy must not be used until that damage is repaired or replaced.

- 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 should handle the battery. Recharge the battery at least once a month when 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 as 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.
- For extended times when the car will not be used, the power switch needs to be in the off position and the electrical connections should be disconnected from the battery.
- **NEVER CHARGE THE BATTERY FOR MORE THAN 12 HOURS.**

TROUBLE SHOOTING GUIDE:

Problem	Possible Cause	Possible Solutions
Car will not move	<ol style="list-style-type: none"> 1. Battery voltage is low. 2. Battery connector or wires are loose. 3. Battery is damaged or dead. 4. Electrical box or motor is damaged 	Charge the battery Re-connect the battery connector to the car Replace battery Replace motor
The battery will not charge.	<ol style="list-style-type: none"> 1. Battery connector may have come apart or have a bad connection. 2. Battery charger plugged into a bad wall outlet. 3. Battery charger is damaged. 	Re-connect the battery connector to the car electrical connector Try another wall outlet Replace battery charger
Shortened battery life	Battery was not charged fully Battery is old	Charge battery fully Change battery
Some Noise and heat when charging battery	Chemical reaction	Normal
Low Speed	Battery is old Battery is low on charge Weight limit exceeded Uneven or uphill path Vehicle is being used in harsh conditions	Change the battery Charge the battery Do not exceed max weight limit Use on flat surfaces Avoid using car in harsh conditions
Noise coming from motor/gearbox	Gear in motor/gearbox broken	Call for replacement motor
The car shakes when moving	Bad Connection of the motor wires Possible motor failure	Reconnect wires Call for replacement motor
Car needs a push to go forward	Poor contact of wires and/or connectors "Dead Spot" on motor	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor, contact the distributor's service department A dead spot means the electric power is not being delivered to the terminal connection. Call our service department

Self-Resetting Breaker – The vehicle is equipped with a self-resetting breaker. In the event the power is tripped the breaker will reset itself in approximately one minute.

If you are unable to solve a problem, please feel free to contact us.

Phone: 402-477-0541 or Email: customerservice@rollinghillstrading.com