



Revelation

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:
















Battery Type:	12V10AH	Avg. Speed:	2 – 3 MPH
Age Range:	2 – 6 Years	Charging time:	8-12 hrs – Minimum 1 Charge per month
Max. Weight:	90 lbs	Avg. Use Time:	48-90 Minutes (depending on use)
Product Size:	53”L x 33”W x 29”H	Remote Battery:	2 - AAA (not included)

## IMPORTANT!

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

If the charger is plugged into the charging port, the car will not power up regardless if the charger is plugged into the wall outlet or not.

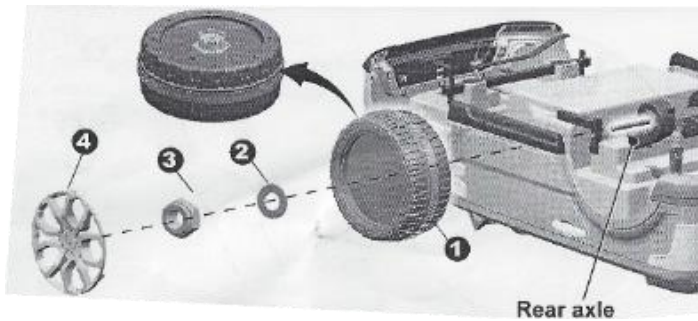
## Parts List by Part Number:

<p>1. Body</p> 	<p>2-3. Tire (4)</p> 	<p>4. Washer (4)</p> 
<p>5. Bolt (4)</p> 	<p>6. Rim (4)</p> 	<p>7. Mirror (2)</p> 
<p>8. Windshield</p> 	<p>9. Seat</p> 	<p>10. Lights</p> 
<p>11. Screw (4)</p> 	<p>12. Steering Wheel</p> 	<p>13. Steering Wheel Screw</p> 
<p>A. Charger</p> 	<p>B. Remote Control</p> 	<p>C. Tool</p> 

## Assembly Instructions:

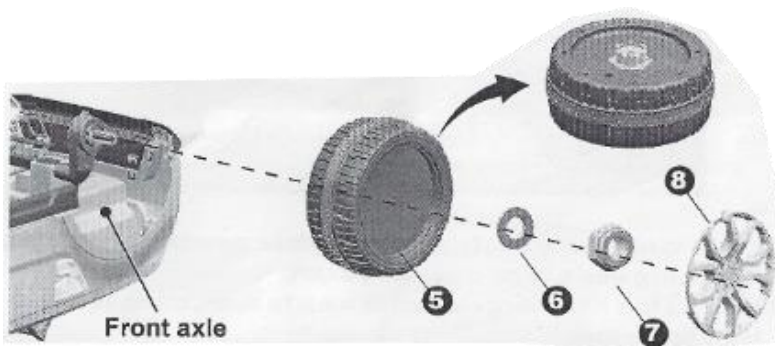
- Before using, the vehicle must be assembled by an adult. It takes about ten minutes to assemble the product.
- A Philips head screw driver will be needed to attach the mirrors.
- Do not allow children to play with parts or packaging.
- Check that all parts are present before beginning assembly.

**[All assembly videos can be found on YouTube under SPORTrax](#)**



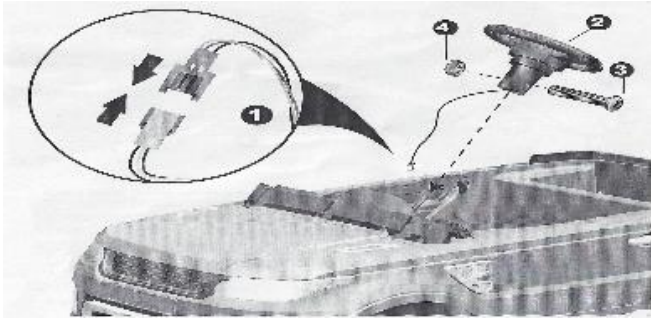
### Installation of the Rear Wheels:

1. Turn the vehicle upside down
  2. Slide the tire onto the rear axle. Aligning the tire with the gear box.
  3. Slide on the washer onto the rear axle.
  4. Apply the locking nut to the rear axle, tightening the nut using the tool provided.
  5. Fit the tire rim onto the tire.
- (repeat steps for Driver Side and Passenger Side).**



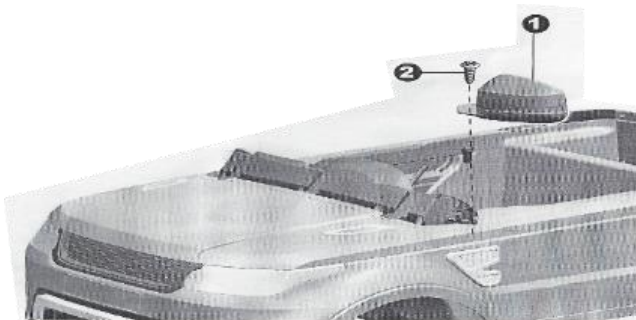
### Installation of the Front Wheels:

1. While the Vehicle is Upside Down, slide the tire onto the front axle. Aligning the tire with the gear box.
  2. Slide the washer onto the rear axle.
  3. Apply the locking nut to the front axle, tightening the nut using the tool provided.
  4. Fit the wheel cover onto the tire.
- (Repeat for driver side and passenger side).**



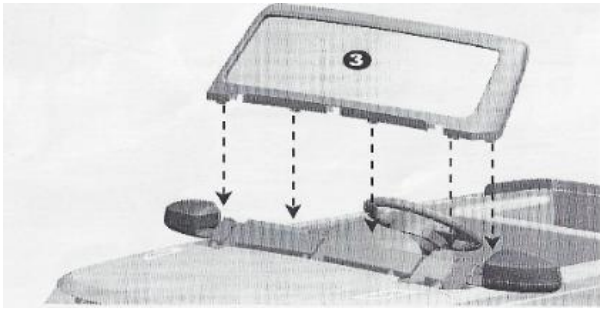
## Steering Wheel Assembly

1. Connect the sound wire from the steering wheel to the wire located within the steering column.
2. Fit the steering wheel onto the steering column.
3. Align the hole through the base of the steering wheel, with the hole located through the steering column. Insert steering screw (13), followed by the nut.
4. Tighten the steering screw with a screwdriver.



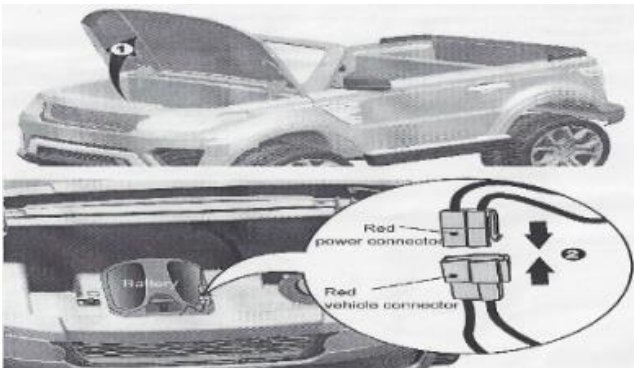
## Installing Mirrors

1. Fit the mirror to the base located at the end of the dash board on the outside of the vehicle.
2. Insert the screw and tighten the screw using a screw driver.  
**(Repeat for each mirror)**



## Installing the Windshield

1. Align the tabs of the windshield with the holes located on the dash of the vehicle. Press down lightly until you hear the windshield click into place.



## Connecting Vehicle to the Battery

1. Open the Hood.
2. Plug the red power wire on the batter to the blue wire attached to the vehicle.  
(This is usually connected when car is inspected at the factory)

## **Installing the Adjustable Seat**

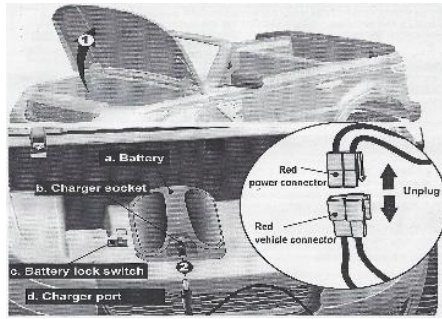
- 1.** Align the seat into the cabin of the vehicle positioned closest to the back of the car.
- 2.** Locate the red seat guides and 4 screws (as shown in round picture above, labeled 2)
- 3.** Attach seat guide using 2 of the 4 screws. The seat guide needs to be installed directly under one side of the seat from the bottom of the car. and screw into place on the bottom side of the car, directly under one side of the seat.

**Repeat steps for opposite side**



## **Installing the Light Bar**

- 1.** Connect the wire attached to the light bar to the wire from the body, located in the location where the light bar attaches to the vehicle.
- 2.** Fit the tabs on the light bar into the slots located on both sides of the vehicle.



## Charging the Vehicle

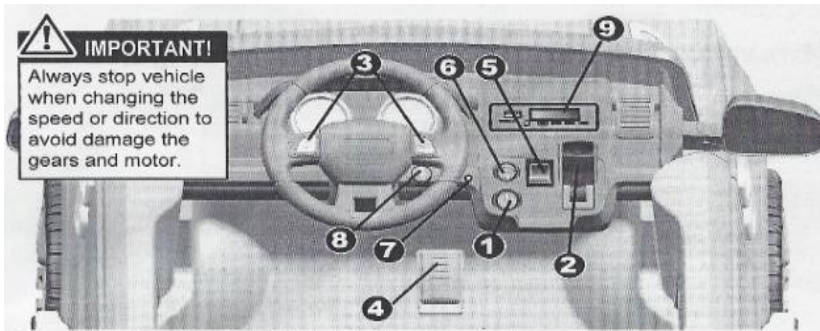
1. Open the hood of the vehicle.
2. Plug the charger port into the charger socket on the battery.
3. Plug other end of charger into the power source.

### 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.

The vehicle must be charged a minimum of 8 - 12 hours before the first use or battery damage can occur.

## Operation and Use of Vehicle



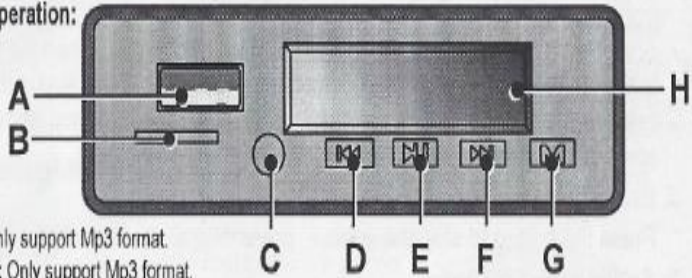
**IMPORTANT!**  
Always stop vehicle when changing the speed or direction to avoid damage the gears and motor.

1. **Power Switch:** Turns the vehicle on and off.
2. **Forward/Reverse switch:** Changes the direction that vehicle moves from forward to reverse.
3. **Sounds buttons:** Press for sounds playing.
4. **Foot pedal:**
  - To move the car, press the pedal down.
  - To brake or slow down, release pressure from the pedal.
5. **Swing function (if equipped):** Operate the vehicle to kiddie car.
6. **Lights switch:** Turns the lights on and off.
7. **AUX input (if equipped):** Allow the audio from your portable music player or phone to be played through the vehicle
8. **Volume knob (if equipped):** Turn the knob to increase and decrease the volume.
9. **Mp3 player or LCD screen**



## Mp3 Player Operation

Mp3 player operation:



A. USB slot: Only support Mp3 format.

B. TF card slot: Only support Mp3 format.

C. Auxiliary input: Allow the audio from your portable music player or phone to be played through the vehicle speakers.

D. Previous / Increase volume: Long press for increasing the volume.

E. Play / Pause: Playing and pausing the music.

F. Next / decrease volume: Long press for decreasing the volume.

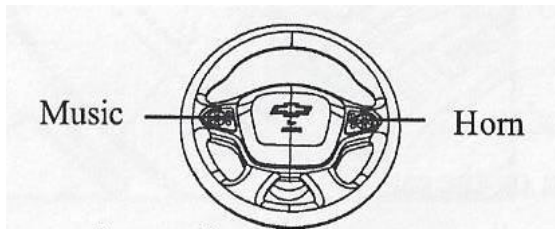
G. Change the audio input: This button worked while you inserted two audio input devices.

H. Display screen: It displays the power level of the battery when the vehicle is stop.

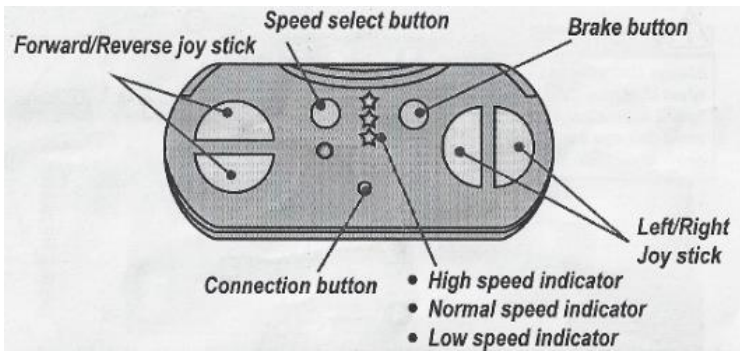
**1WD** : When the numerical value less than 5, recharge the battery please.

**2WD** : When the numerical value less than 10, recharge the battery please.

## Steering Wheel Function



## Remote Control Function



## Operating the remote control

1. Install batteries.
2. Hold down the connection button for 2-5 seconds, then turn on the power button located on the vehicle dashboard.
3. Remote lights flash when the connection is successful.
4. Brake Button: Press button to stop vehicle. Press it again to release the brake.
5. Speed Button: Selects the level of speed for the vehicle (low, normal, or high speed).

## BATTERY REPLACEMENT AND DISPOSAL:

The battery will eventually lose the ability to hold a charge. Depending on the amount of use, and varying conditions, the battery should operate for one to three years. Follow these steps to replace and/or dispose of the battery:

- Open the front hood of the vehicle
- Disconnect the battery connectors (Red).
- Position the battery lock switch to unlock. Carefully lift the battery - you may want to wear protective gloves before removal - **Do Not** lift the battery by its connectors or cables.
- Place the dead battery in a plastic bag.
- Replace the battery and reconnect the connectors.
- Close the Hood.

## **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.

## TROUBLE SHOOTING GUIDE:

Problem	Possible Cause	Possible Solutions
Car will not move	<ol style="list-style-type: none"> <li>1. Battery voltage is low.</li> <li>2. Battery connector or wires are loose.</li> <li>3. Battery is damaged or dead.</li> <li>4. Electrical box or motor is damaged</li> </ol>	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"> <li>1. Battery connector may have come apart or have a bad connection.</li> <li>2. Battery charger plugged into a bad wall outlet.</li> <li>3. Battery charger is damaged.</li> </ol>	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 distributor 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](mailto:customerservice@rollinghillstrading.com)