



# Kids Ride-On Mercedes-Benz AMG G63



*Colours may vary*

## User Manual

[Revision 5.0 May 2020]

**THE BATTERY MAY HAVE SOME CHARGE ON ARRIVAL, IT IS IMPORTANT  
HOWEVER THAT THE BATTERY IS CHARGED PRIOR TO USE.**

READ THIS MANUAL CAREFULLY BEFORE USE – FAILURE TO DO SO MAY RESULT IN INJURY, PROPERTY DAMAGE AND MAY VOID WARRANTY. • KEEP THIS MANUAL FOR FUTURE REFERENCE. • Products covered by this manual may vary in appearance, assembly, inclusions, specifications, description and packaging.

# Safety

Safety messages are designed to alert you to possible dangers or hazards that could cause death, injury or equipment or property damage if not understood or followed. Safety messages have the following symbols:



You **WILL** be KILLED or SERIOUSLY INJURED if you do not follow instructions.



You **CAN** be KILLED or SERIOUSLY INJURED if you do not follow instructions.



You **CAN** be INJURED if you do not follow instructions or equipment damage may occur.

It is vital that you read and understand this user manual before using the product, including safety warnings, and any assembly and operating instructions. Keep the manual for future reference.

Safety precautions and recommendations detailed here must be fully understood and followed to reduce the risk of injury, fire, explosion, electrical hazard, and/or property damage.

Safety information presented here is generic in nature – some advice may not be applicable to every product. The term "equipment" refers to the product, be it electrical mains powered, battery powered or combustion engine powered.

- **Before Use** - If you are not familiar with the safe operation/handling of the equipment or are in any way unsure of any aspect of suitability or correct use for your application, you should complete training conducted by a person or organization qualified in safe use and operation of this equipment, including fuel/electrical handling and safety.
- Do NOT operate the equipment in flammable or explosive environments, such as in the presence of flammable liquids, gases or dust. The equipment may create sparks or heat that may ignite flammable substances.
- Keep clear of moving parts.
- Equipment may be a potential source of electric shock or injury if misused.
- Do NOT operate the equipment if it is damaged, malfunctioning or is in an excessively worn state.
- Do NOT allow others to use the equipment unless they have read this manual and are adequately trained.
- Keep packaging away from children - risk of suffocation! Operators must use the equipment correctly. When using the equipment, consider conditions and pay due care to persons and property.

## General Work Area Safety

- Work areas should be clean and well lit.
- Do not operate the equipment if bystanders, animals etc are within operating range of the equipment or the general work area.
- If devices are provided for connecting dust extraction / collection facilities, ensure these are connected and used properly. Dust collection can reduce dust-related hazards.

## General Personal Safety

- Wear appropriate protective equipment when operating, servicing, or when in the operating area of the equipment to help protect from eye and ear injury, poisoning, burns, cutting and crush injuries. Protective equipment such as safety goggles, respirators, non-slip safety footwear, hard hat, hearing protection etc should be used for appropriate equipment / conditions. Other people nearby should also wear appropriate personal protective equipment. Do not wear loose clothing or jewellery, which can be caught in moving parts. Keep hair and clothing away from the equipment.
- Stay alert and use common sense when operating the equipment. Do not over-reach. Always maintain secure footing and balance.
- Do not use the equipment if tired or under the influence of drugs, alcohol or medication.
- This equipment is not intended for use by persons with reduced physical, sensory or mental capabilities.

## General Fuel Safety

- Petrol/fuel/gasoline is extremely flammable – keep clear of naked flames or other ignition sources.
- Do not spill fuel. If you spill fuel, wipe it off the equipment immediately – if fuel gets on your clothing, change clothing.
- Do NOT smoke near fuel or when refuelling.
- Always shut off the engine before refuelling.
- Do NOT refuel a hot engine.
- Open the fuel cap carefully to allow any pressure build-up in the tank to release slowly.
- Always refuel in well ventilated areas.
- Always check for fuel leakage. If fuel leakage is found, do not start or run the engine until all leaks are fixed.

## General Carbon-Monoxide Safety

- Using a combustion engine indoors **CAN KILL IN MINUTES**. Engine exhaust contains carbon-monoxide – a poison you cannot smell or see.
- Use combustion engines OUTSIDE only, and far away from windows, doors and vents.

## General Equipment Use and Care

- The equipment is designed for domestic use only.
- Handle the equipment safely and carefully.
- Before use, inspect the equipment for misalignment or binding of moving parts, loose components, damage or any other condition that may affect its operation. If damaged, have the equipment repaired by an authorised service centre or technician before use.
- Prevent unintentional starting of the equipment - ensure equipment and power switches are in the OFF position before connecting or moving equipment. Do not carry equipment with hands or fingers touching any controls. Remove any tools or other items that are not a part of the equipment from it before starting or switching on.
- Do not force the equipment. Use the correct equipment for your application. Equipment will perform better and be safer when used within its design and usage parameters.
- Use the equipment and accessories etc. in accordance with these instructions, considering working conditions and the work to be performed. Using the equipment for operations different from those intended could result in hazardous situations.
- Always keep equipment components (engines, hoses, handles, controls, frames, housings, guards etc) and accessories (cutting tools, nozzles, bits etc) properly maintained. Keep the equipment clean and, where applicable, properly lubricated.
- Store the equipment out of reach of children or untrained persons. To avoid burns or fire hazards, let the equipment cool completely before transporting or storing. Never place or store the equipment near flammable materials, combustible gases or liquids etc.
- The equipment is not weather-proof, and should not be stored in direct sunlight, at high ambient temperatures or locations that are damp or humid.
- Do not clean equipment with solvents, flammable liquids or harsh abrasives.
- For specific equipment safety use and care, see Equipment Safety.

### General Electrical Safety

- Inspect electrical equipment, extension cords, power bars, and electrical fittings for damage or wear before each use. Repair or replace damaged equipment immediately.
- Ensure all power sources conform to equipment voltage requirements and are disconnected before connecting or disconnecting equipment.
- When wiring electrically powered equipment, follow all electrical and safety codes.
- Wherever possible, use a residual current device (RCD).
- High voltage / high current power lines may be present. Use extreme caution to avoid contact or interference with power lines. Electrical shock can be fatal.

### General Electrical Safety

- Electrically grounded equipment must have an approved cord and plug and be connected to a grounded electrical outlet.
- Do NOT bypass the ON/OFF switch and operate equipment by connecting and disconnecting the electrical cord.
- Do NOT use equipment that has exposed wiring, damaged switches, covers or guards.
- Do NOT use electrical equipment in wet conditions or in damp locations.
- Do NOT use electrical cords to lift, move or carry equipment.
- Do NOT coil or knot electrical cords, and ensure electrical cords are not trip hazards.

### General Service Information

- The equipment must be serviced or repaired at authorised service centres by qualified personnel only.
- Replacement parts must be original equipment manufacturer (OEM) to ensure equipment safety is maintained.
- Do NOT attempt any maintenance or repair work not described in this manual.
- After use, the equipment and components may still be hot – allow the equipment to cool and disconnect spark plugs and/or electrical power sources and/or batteries from it before adjusting, changing accessories or performing repair or maintenance.
- Do NOT adjust while the equipment is running.
- Perform service related activities in suitable conditions, such as a workshop.
- Replace worn, damaged or missing warning/safety labels immediately.

### Ride-On Car Safety

**FOR THE SAFETY OF YOUR CHILD, PLEASE READ ALL WARNINGS AND ASSEMBLY /USE INSTRUCTIONS. KEEP THIS USER MANUAL FOR FUTURE REFERENCE.**

- Not Suitable for children under 36 months. Choking hazard due to small parts.
- For family and domestic use only.
- Not to be used in traffic.
- Adult assembly required.
- Warning! Protective equipment should be worn.
- This toy has no brake.
- This toy is unsuitable for children under 3 years due to its maximum speed.
- This toy contains batteries that are non-replaceable.

### PREVENT INJURIES AND DEATHS:

- **NEVER LEAVE CHILD UNATTENDED. DIRECT ADULT SUPERVISION IS REQUIRED.** Always keep child in view when child is in vehicle.
- Never use in roadways, near cars, on or near steep inclines or steps, swimming pools or other bodies of water.
- Always wear shoes.
- Always sit on the seat.
- Suitable for age 3+ years, Maximum user weight is 30kgs.
- Not to be used in traffic.
- **Important!** Before using the vehicle for first time, the battery needs to be charged for 8 to 12 hours, no more than 20 hours. Only an adult can charge or recharge the battery.
- Finishing the complete car to assemble according to the steps that the manual described. The plug-in package of storage battery has already been inserted well; the power has already been put through.
- All screws are secured and locked.

### Rules for Safe Riding

- This toy has no break. Always wear a helmet and protective clothing when riding.
- Direct Adult Supervision Required.
- Keep Children within Safe Riding Areas.
- Never driving in roadway, near motor vehicles, on lawn space, on near steep inclines or steps, swimming pools or other bodies of water.
- Use the toy only on flat surfaces. such as inside your house, garden or playground.
- Never use in the dark. A child could encounter unexpected obstacles and have an accident. Operate the vehicle only in the daytime or a well-lit area.
- It is not recommended to drive the vehicle on wet surfaces or on slopes of greater than 15 degrees.
- Do not use this vehicle outdoors when it is raining or snowing.
- Make sure you come to a complete stop before changing directions from forward to back.
- Please follow the correct weight and age limits allowed to drive this vehicle.
- It is prohibited to change the circuit or add other electric parts
- Inspect wires and connections of the vehicle periodically.



## Kids Ride-On Mercedes-Benz AMG G63

- In order to avoid accidents, please ensure the vehicle is safe before riding.
- Do not let any child touch the wheels or be near them when the car is moving.
- This vehicle has adjustable play seat belts. please instruct children how to tie the safety belt before using, guarantee the security.





















### Battery Charging Safety
















#### PREVENT FIRE AND ELECTRIC SHOCK:

- Use the only rechargeable battery and charger supplied with your vehicle. NEVER substitute the battery or the charger with another brand. Using another battery or charger may cause a fire or explosion.
- Do not use the battery or charger for any other product. Overheating, fire or explosion could occur.
- NEVER modify the electric circuit system. Tampering with the electric system may cause a shock, fire or explosion or may permanently damage the system.
- Do not allow direct contact between battery terminals. Fire or explosion can occur.
- Do not allow any type of liquid on the battery or its components.
- Explosive gasses are created during charging. Do not charge near heat or flammable materials. Charge the battery in a well-ventilated area ONLY.
- 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.
- Remove high-lighted section. **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 may cause electric shock. Only adults may handle or charge the battery. NEVER allow 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 a month if not used regularly.
- Do not charge battery upside down.
- Always secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.
- A recommendation for adult supervision of young children.
- The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.

# Safety Symbols

The product may have safety warning labels attached to it, explained below. Understand the symbols on your product and their meanings. If any stickers become unreadable, unattached etc., replace them.

 <p><b>Flammable Material Hazard</b> Flammable liquids, gases or substances etc may present. Avoid ignition sources and open flames. Danger of fire.</p>	 <p><b>Read User Manual</b> Read and fully understand product safety warnings, operation, procedures etc before using the product.</p>	 <p><b>Use Hand Protection</b> Wear appropriate hand protection and take due care as the product or use of the product may present hand hazards.</p>	 <p><b>Carbon-Monoxide Hazard</b> Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.</p>
 <p><b>Electrocution / Electrical Shock Hazard</b> High voltage or high current electricity may be present or required by the product. Take due care when handling electrical products, cables, plugs and leads. Electrical shock can be fatal.</p>	 <p><b>Toxic Fumes / Dust Hazard</b> Using the product or by-products from use may produce fumes, smoke or particles that could be harmful if inhaled. Wear appropriate breathing protection and have adequate ventilation.</p>	 <p><b>Explosive Material Hazard</b> Combustible liquids, gases or substances etc may be present. Avoid ignition sources and open flames. Danger of explosion.</p>	 <p><b>Cutting / Amputation Hazard</b> The product may have blades, edges or mechanical devices that can cause severe cut injury to fingers, limbs etc. Take due care when handling and using the product.</p>
 <p><b>Crush Hazard</b> The product may have blades, edges or mechanical devices that can cause severe crush injury to fingers, limbs etc. Take due care when handling and using the product.</p>	 <p><b>Single Operator Only</b> The product must be operated by a single person only. More than one person operating the product may introduce additional hazards.</p>	 <p><b>Use Face Protection</b> Wear appropriate full-face protection and take due care as the product or use of the product may present face and eye hazards.</p>	 <p><b>Use Foot Protection</b> Wear appropriate foot protection and take due care as the product or use of the product may present foot hazards.</p>
 <p><b>Use Eye / Ear / Head Protection</b> Wear appropriate eye and / or ear and / or head protection and take due care as the product or use of the product may present eye, hearing and head hazards.</p>	 <p><b>Running Hazard</b> Do not run on or near the product as doing so may present a fall hazard.</p>	 <p><b>Diving Hazard</b> Do not dive into the product as doing so may present a neck / head injury hazard.</p>	 <p><b>Adult Supervision Required</b> Always supervise children and other users of a product to prevent drowning or injury.</p>
 <p><b>Skin Penetration / Puncture Hazard</b> The product may produce pressure, emit liquids or objects that can cause severe injury to fingers, limbs, blood etc. Take due care when handling and using the product.</p>	 <p><b>Hot Surface Hazard</b> Be aware that the product may produce high temperatures and hot surfaces that can cause burn injuries.</p>	 <p><b>Flying Debris Hazard</b> Be aware that the product or use of the product may present hazards produced by flying debris. Wear appropriate clothing and protective devices.</p>	 <p><b>Moving Parts Hazard</b> Be aware that the product contains or uses mechanical devices that move or rotate. Always wait for moving parts to stop fully before handling the product, adjusting, maintenance etc.</p>

 <p><b>Carbon-Monoxide Hazard</b> Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.</p>	 <p><b>Pull Hazard</b> Be aware that the product contains or uses mechanical devices that can pull in objects and can cause severe injury to fingers, limbs etc. Take due care when handling and using the product.</p>	 <p><b>Slope / Fall Injury Hazard</b> Be aware that using the product on sloping surfaces or in slippery conditions may present additional dangers from falls and contact with blades, moving parts, hot surfaces etc.</p>	 <p><b>"Slam Dunk" Warning</b> Do NOT attempt "slam dunk" manoeuvres as this may result in severe injury due to falling, product breakage or collapse etc.</p>
 <p><b>Electrocution / Electrical Shock Hazard - Outdoor</b> High voltage or high current electricity may be present or required by the product. Do NOT use in rain, damp or wet conditions. Electrical shock can be fatal.</p>	 <p><b>Electrocution / Electrical Shock Hazard - Disconnect</b> High voltage or high current electricity may be present or required by the product. Always disconnect the product from the electrical supply before handling the product, adjusting, maintenance etc.</p>	 <p><b>Power Line Electrocution Hazard</b> High voltage / high current power lines may be present. Use extreme caution to avoid contact or interference with power lines. Electrical shock can be fatal.</p>	 <p><b>"Kick-Back" Hazard</b> High level of "kick-back" hazard that can cause the machine to suddenly rotate towards operator. Kick-back injury can be fatal.</p>
 <p><b>Winch Operator Position Hazard</b> Do NOT stand between winch and load. Do NOT use winch to move people.</p>	 <p><b>Winch Lift Hazard</b> Do NOT LIFT load vertically. Use machine to PULL only.</p>	 <p><b>Cable Hazard</b> Ensure that load bearing cable is not kinked or knotted.</p>	 <p><b>Winch Cable Hazard</b> Ensure that there is a minimum number of cable coils on winching mechanism.</p>
 <p><b>Winch Hook Hazard</b> Carry hook to load – do NOT throw or run.</p>	 <p><b>Flash / Blinding Hazard</b> Wear appropriate eye protection for welding. Direct exposure to weld arcs may cause permanent eye injury.</p>	 <p><b>Laser Hazard</b> Laser may be in use – do NOT look directly at laser or allow others to.</p>	



# Table of Contents

<b>Safety</b>	<b>2</b>
Safety Symbols	5
<b>Parts Identification</b>	<b>8</b>
<b>Assembly</b>	<b>9</b>
Installing the Front Axle	9
Installing the Front and Rear Wheels	10
Installing the Seat and Rear Wing	11
Installing the Toolbox	12
Installing the Steering Wheel	13
Installing the Windshield and Side Mirrors	14
Connecting the Power Supply	15
<b>Operation</b>	<b>16</b>
Basic Car Functions	16
USB Player Functions	17
Steering Wheel Function	18
Charging the Battery	18
Proper Battery Disposal	19
<b>Lithium Battery Care and Maintenance</b>	<b>20</b>
Top 3 Battery Care Requirements	20
<b>Maintenance</b>	<b>21</b>
<b>Troubleshooting</b>	<b>22</b>
<b>Specifications</b>	<b>23</b>

# Parts Identification



No.	Name
1	Car body
2	Wheels
3	Wheel mounting hardware
4	Hubcap / Centre cap
5	Windshield
6	Side mirrors
7	Drive motor
8	Seat
9	Rear wing
10	Toolbox



# Assembly

Video Tutorial:

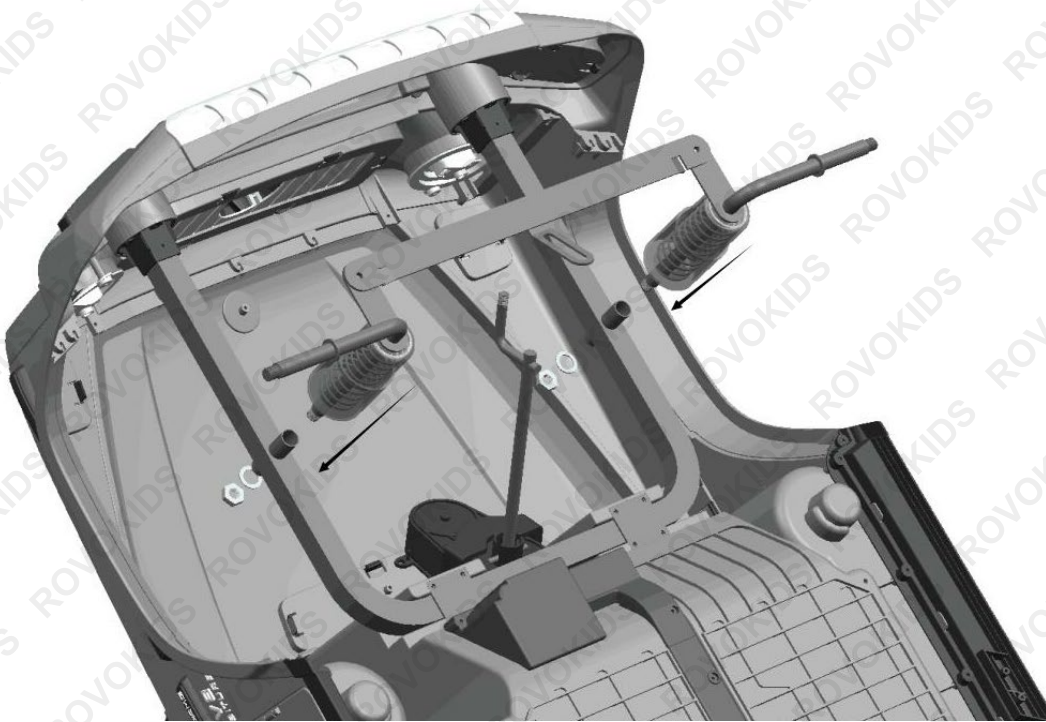
[Assembly](#)



## Tools needed:

- Screwdriver (not included)
- tip forceps (not included)
- plastic wrenches

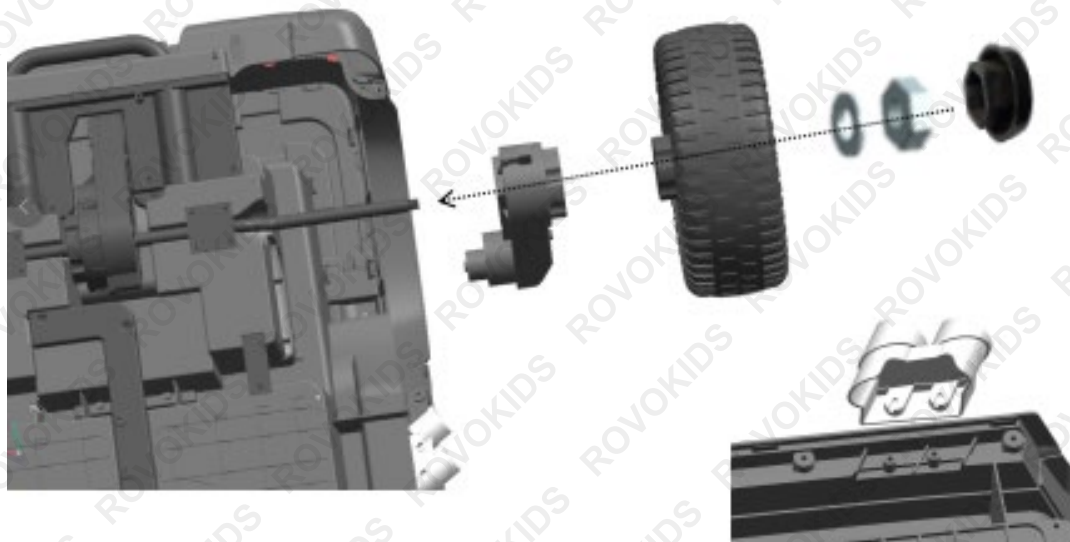
## Installing the Front Axle



As shown in the image above, the direction of the front wheel shaft is noticeable. Insert it in the support frame and at the bottom of the frame with 1pc. gasket, and then secure it with a nut with the front wheel shaft on top of the front wheel shaft.

## Installing the Front and Rear Wheels

### Rear Wheel



The drive motor has already been installed in the car body. Insert the rear wheel directly, placing additional 10 gaskets, and then secure it with a M8 nut. Finally, insert the wheel core cover.

---

**NOTE:** The right and left rear wheel installation methods are the same.

---

### Front Wheel



Install the front axles and then install the front wheels. When the front wheels have been inserted, secure them with an M8 nut. Finally, install the wheel core cover onto the front axle.

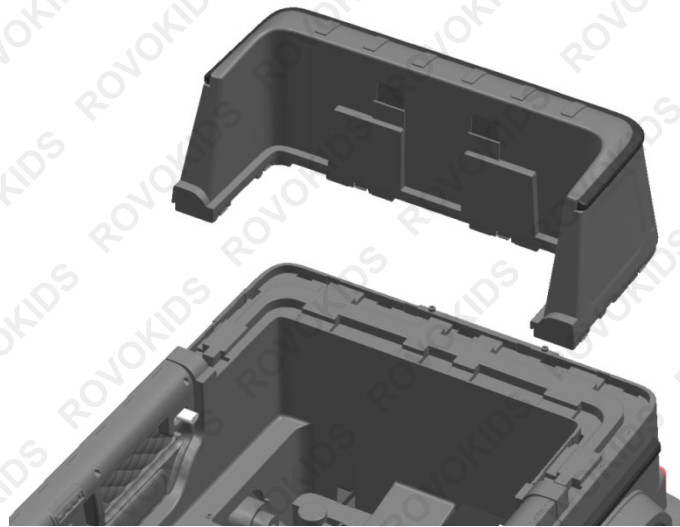
---

**NOTE:** The right and left front wheel installation methods are the same.

---

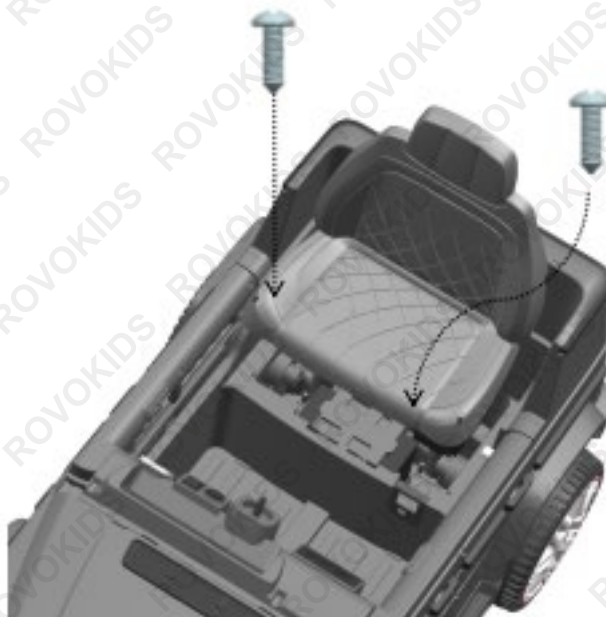
## Installing the Seat and Rear Wing

### Rear Wing



Align the rear wing on the car body, press down until it clicks securely into place.

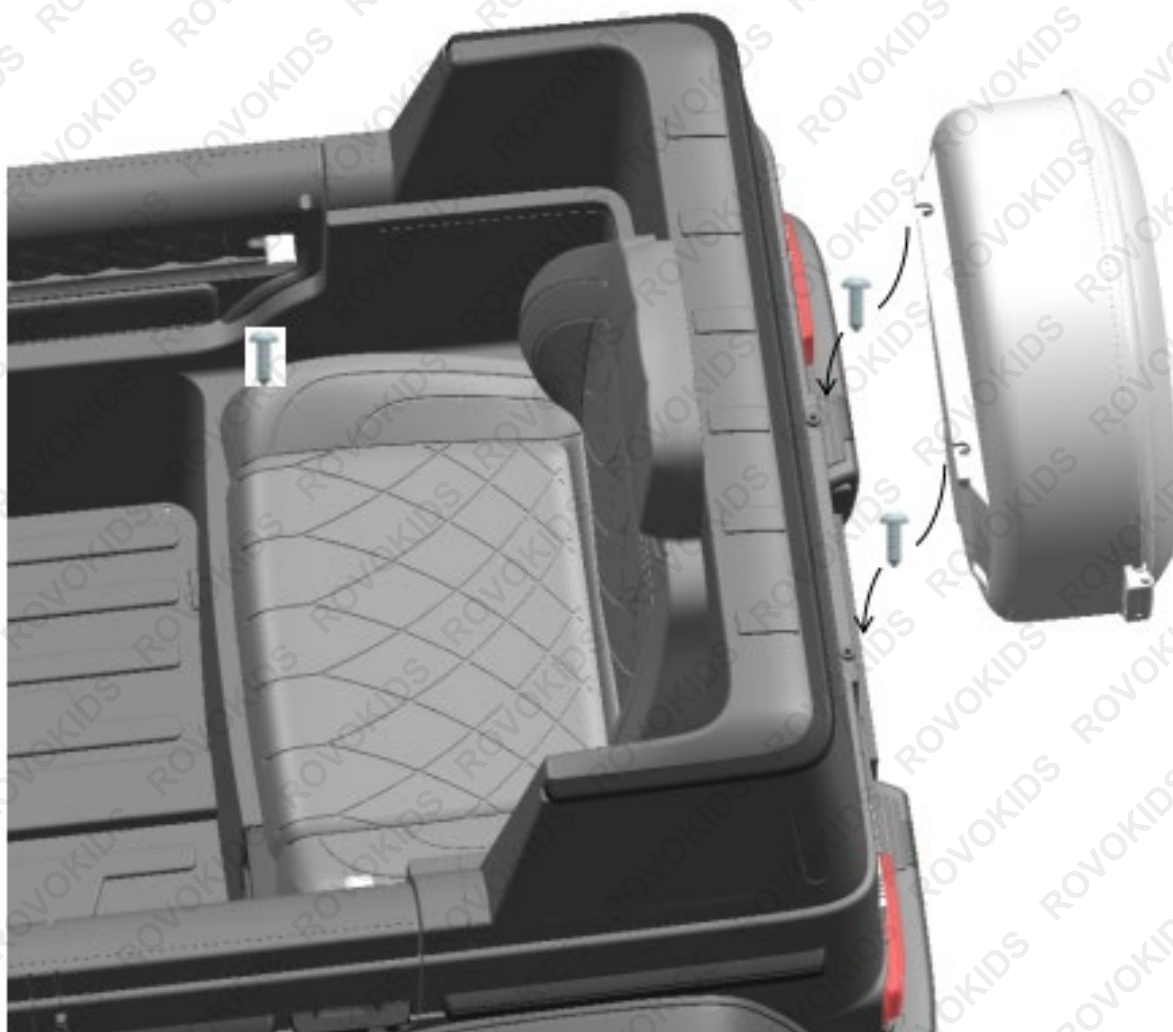
### Seat



First, insert the rear wing at the rear end of the seat on the car body, and then secure it with 2pcs. of Ø4x12 self-tapping screws.

**NOTE:** Connect the plugs first in the battery compartment before installing the seat and turn on the power supply.

## Installing the Toolbox



Insert the Toolbox on the car body and secure it with 2pcs. of Ø4x12mm black screws.

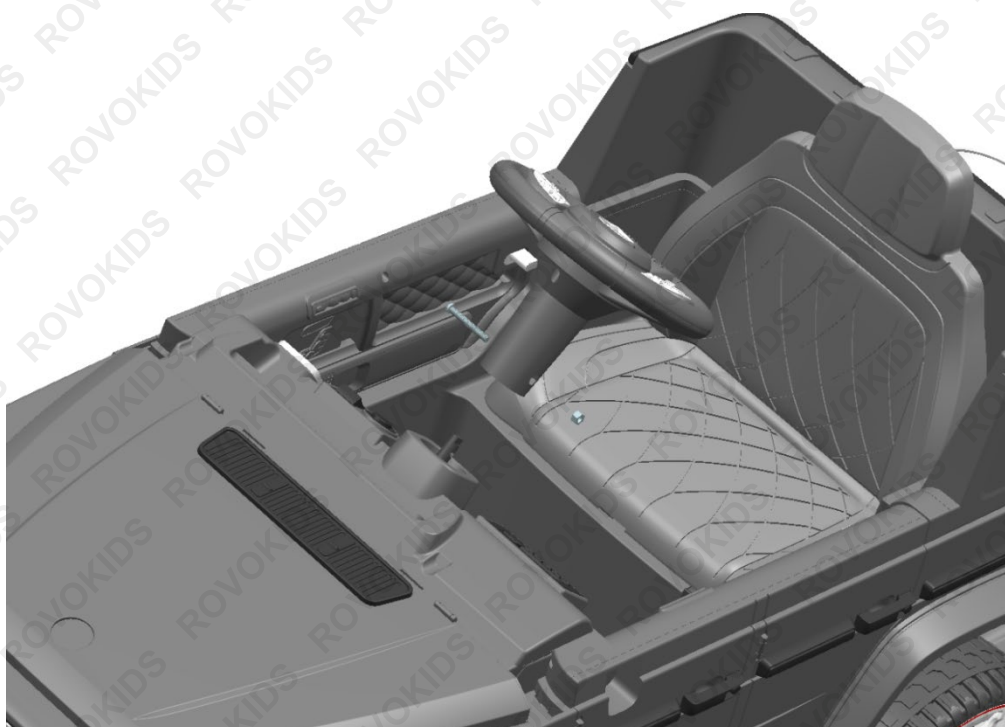


## Installing the Steering Wheel



Connect the plugs before installing the steering wheel, then install the steering wheel. Secure the steering wheel with a Ø5x40 and M5 nut.

**NOTE:** before installing the steering wheel, the front and rear of the steering wheel should be noticeable when reverse installing.



## Installing the Windshield and Side Mirrors

### Windshield



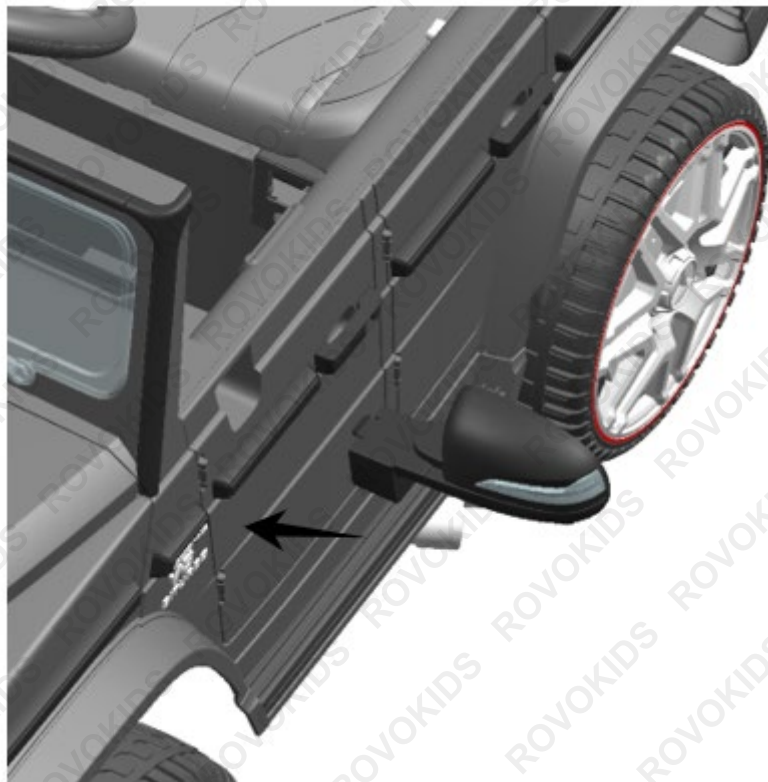
Align the windshield on the car body and insert it until it clicks in place.

---

**NOTE:** Ensure that the windshield is fully clamped onto the car body.

---

### Side Mirrors



Insert the side mirrors, one on each side, onto the car body until they click in place. Ensure that you install the side mirrors to their correct sides.

## Connecting the Power Supply



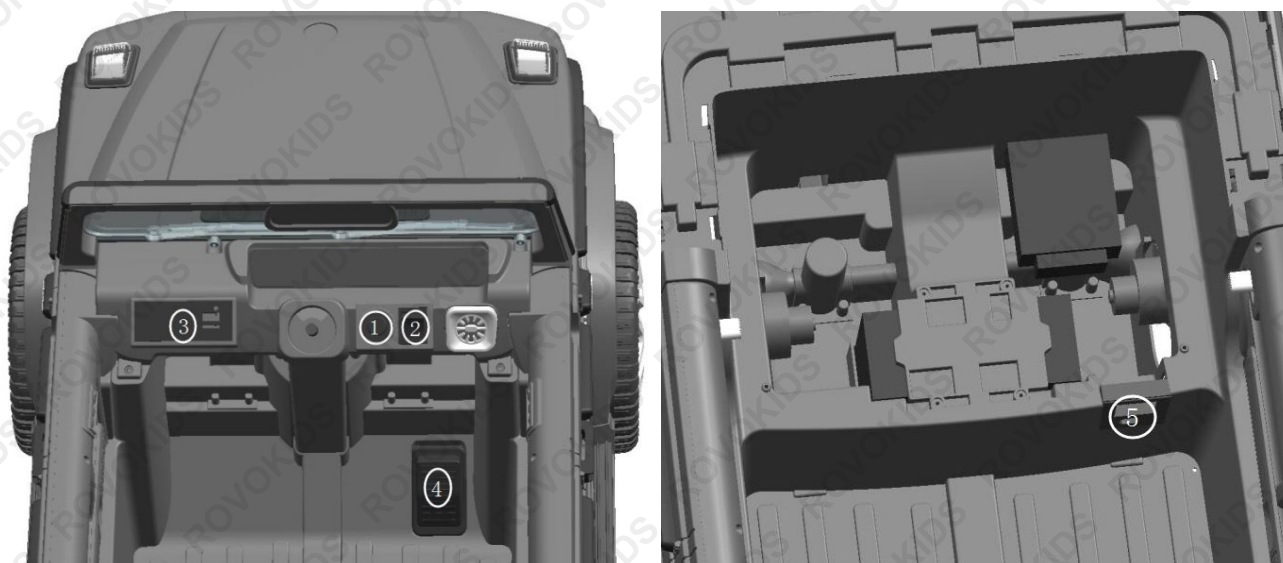
**IMPORTANT!** When connecting the connectors to the battery, ensure that they are connected to the correct polarities: Black to black. Red to red. Please remove the terminal cover first when assembling the battery (see image to the right).





# Operation

## Basic Car Functions



1. **Power Switch:** Turn the power ON/OFF.
2. **Forward/Backward Switch:** controls the moving direction of the ride-on car, either forward or backward.
3. **USB player**
4. **Foot pedal:** Stepping on the foot pedal will make the ride-on car move forwards. Lifting the foot from the pedal will make the ride-on car brake gradually.
5. **Operation / Swing switch:** Switches product to operation and activates the foot pedal. (Note: This is optional).

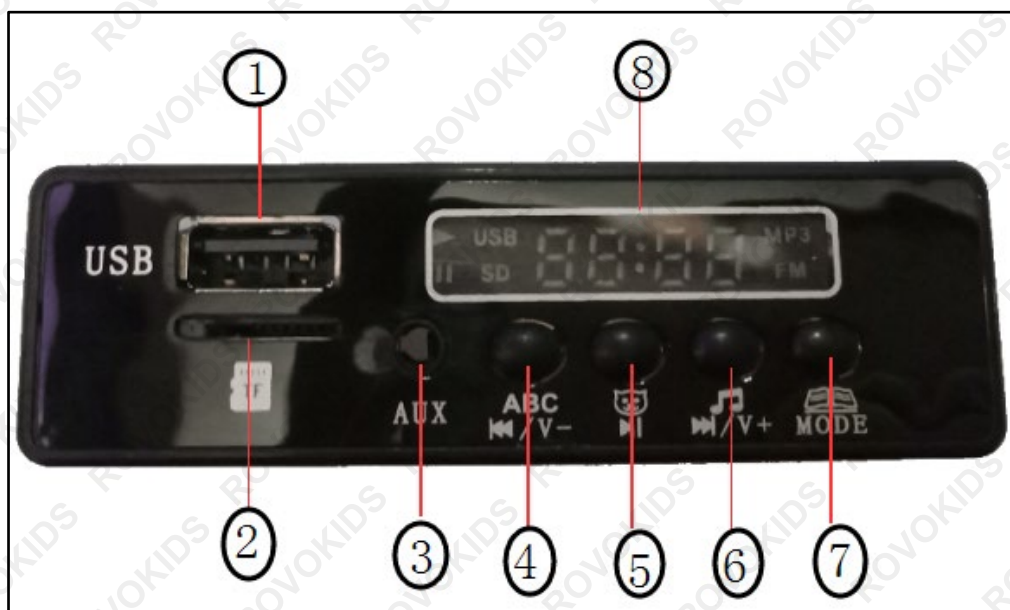
---

**WARNING! When shifting gears, ensure that the ride-on car is completely stopped to avoid damaging the gearbox and motor.**

---



## USB Player Functions



1. **USB interface (if equipped):** Insert a USB in the USB terminal to connect to audio source and play audio files.
2. **TF card slot (if equipped):** Insert a TF card to play audio files.
3. **Auxiliary port (if equipped):** Insert other devices and play audio files.
4. **Volume/Early Education English (if equipped):** Hold down this button to reduce the audio volume. Press this button once to play Early Education English.
5. **Pause button (if equipped):** Press this button to pause any playing audio file.
6. **Volume/Music button (if equipped):** Hold down this button to increase the audio volume. Press this button once to play music.
7. **Storytelling button (if equipped):** Press this button to activate Storytelling Mode.
8. **Digital display (if equipped):** The value on the display can be used to determine whether the battery is charged or not.

---

**PLEASE NOTE:** Not all units are equipped with music, stories, songs, MP3, AUX or SD card functionality. Please refer the product listing.

---

## Steering Wheel Function



A. Horn button

B. Music button (if equipped)

## Charging the Battery

- The charging input socket is below the seat.
- The power switch must be turned in OFF position when charging.
- Before the first use, you should charge the battery for 4-6 hours. Do not recharge the battery for more than 10 hours to avoid overheating the charger.
- When the vehicle begins to run slowly, recharge the battery.
- After each use or once a month minimum recharge time as 8 to 12 hours, no more than 20 hours.



1. Find the charging input socket below the seat.
2. Plug the charger port into the input socket.
3. Plug the charger plug into a wall outlet. The battery will begin charging.

**NOTE:** This ride-on car is equipped with a Charging Protection function. When charging, all functions will be inoperable.

## Fuse

This product is equipped with a self-reset fuse, when overloaded or used improperly, self-reset fuse will automatically cut off the power supply for 15-20 seconds, and then restart. The self-reset fuse of the car is installed under the seat.

To avoid fusing off the power:




- This product should not be overloaded, the maximum weight is 30kg.
- Do not drag anything behind this product.
- Do not allow water or other liquids to infiltrate electrical components such as lines, batteries, etc.
- Do not change the wiring system and structure of this product without authorisation.

## Proper Battery Disposal

- Your sealed lead-acid battery must be recycled or disposed of in an environmentally sound manner.
- Do not dispose of your lead-acid battery in a fire. The battery may explode or leak.
- Do not dispose of a lead-acid battery in your regular, household trash. The incineration, land filling or mixing of sealed lead-acid batteries with household trash is prohibited by law.
- Return an exhausted battery to your local approved lead-acid battery recycle, such as a local seller of automotive batteries.
- Contact your local waste management officials for other information regarding the environmentally sound recycling and disposal of lead-acid batteries.
- The battery must be charged only by adult. Please charge the product before using!
- The toy should not be connected to excessive powers (more than the quantity specified herein), and it should not be operated during charging process.
- Any rechargeable battery must only be charged under adult's supervision.
- Battery charger shall regularly check the wires, plugs, casing and other parts for damage and found damage should stop using and restored.
- All batteries should be inserted with the correct polarity.
- Non-rechargeable battery should not be charged, please remove any running-off battery from the toy.
- Do not use old and new batteries together or mix different types of batteries.
- The battery charger used with the toy are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until that damage had been repaired.

# Lithium Battery Care and Maintenance

## Top 3 Battery Care Requirements

4. **Charge battery before first use.** The battery may arrive with some charge, regardless of this the battery must be charged for 4 – 6 hours on the initial charge and 8 – 12 hours for each subsequent charge. 
5. **Charge battery immediately when it is depleted.** Do not store a depleted battery. This will permanently impact the life of the battery. If the battery is going to be stored for a period of time, fully charge the battery before storing. 
6. **Disconnect battery when not in use.** To prolong the life of a battery, disconnect it from the unit when not in use. Disconnect chargers from the battery once charged. 

To ensure the battery maintains optimum performance, follow the guidelines outlined below.

- For best results, charge batteries in temperatures between 10°C and 30°C
- When battery is charged, disconnect the charger from the power supply and remove the battery from the charger.
- If a battery is stored or otherwise unused for an extended period, and the battery has no charge remaining when you check it, consider it to be damaged. Do not attempt to recharge it or to use it. Replace it with a new battery.
- Use only with the battery charger specified by the manufacturer.
- Ensure that the battery charger electrical cord is not subjected to damage or stress. Do not operate the battery charger if it has a damaged electrical cord or plug.
- Do not use the charger in wet areas or expose it to rain or water.
- The typical estimated life of a Lithium-Ion battery is about two to three years or 300 to 500 charge cycles, whichever occurs first. One charge cycle is a period of use from fully charged, to fully discharged, and fully recharged again
- Explosion hazard – protect the battery against heat; for example, direct sunlight and fire. Do not store batteries in vehicles or locations subject to heat.
- Batteries can explode in the presence of an ignition source, such as a pilot light. To reduce the risk of serious personal injury, never use any cordless product in the presence of open flame. Exploding batteries can propel debris and chemicals.
- Do not open the battery – danger of short-circuiting and/or explosion.
- Do not attempt to destroy or disassemble the battery pack or remove any of its components.
- Do not touch the battery terminals with metal objects and/or body parts as short-circuit and/or personal injury may result.
- Explosion hazard – do not open and/or short-circuit the battery.
- Poison hazard – battery leakage (liquid ejection). Under extreme conditions, liquid may be ejected from the battery – avoid contact. If contact accidentally occurs, immediately seek medical attention, and flush with water. If liquid contacts eyes, immediately seek medical attention, flush with clean water for at least 10 minutes. Liquid ejected from the battery may cause irritation or burns.
- Dispose of non-serviceable batteries in an environmentally responsible manner and according to local regulations.

Failure to adhere to the requirements above may result in the battery becoming inoperative or battery life being reduced. In extreme cases or abuse, battery overheating or fire may result.



# Maintenance

- It is the responsibility of the child's parents/guardians to check the main parts of the toy before using. They must regularly examine them for any potential hazards such as the battery, charger, cable or cord, plug, screws are fastening enclosure of other parts and that in the event of such damage, the toy must not be used until that damage had been properly removed.
- 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 damp 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 can handle the battery. Recharge the battery at least once a month when the vehicle is 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. 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 the moving parts, motors or the electric system.
- When not using, all the electrical sources should be turn off. Turn off the power switch and disconnect the battery connection.
- Do not change the electrical structure and circuitry system of this product without authorisation. Repair work must be carried out by a professional or under the guidance of a technician.

# Troubleshooting

Problem	Possible Reasons	Solutions
<b>Motor isn't rotating</b>	<ol style="list-style-type: none"> <li>1. Is the fuse of the vehicle overloaded? (fuse box under the seat of the car)</li> <li>2. Is the foot pedal in good condition?</li> <li>3. Is the welding wire on the motor terminal in good condition?</li> <li>4. Is the connection to the motor lead good?</li> <li>5. Is the motor plug-in turned off and directly connected to the battery when it's rotating?</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, the fuse automatically cuts off the power for 15-20 seconds and restarts: No, next step.</li> <li>2. No, fix the foot pedal; Yes, next item.</li> <li>3. No, weld the terminal wire well; Yes, next item.</li> <li>4. No, plug in the plug-in; Yes, next item.</li> <li>5. Do not rotate or change the motor; motor and drive circuit board need professional maintenance, contact an authorised agent or dealer.</li> </ol>
<b>Car not moving forward or backward</b>	<ol style="list-style-type: none"> <li>1. Detect forward / backward switches and use a multi-meter to determine whether the contacts are good.</li> <li>2. Is the drive circuit to the forward / backward switch wirings good?</li> </ol>	<ol style="list-style-type: none"> <li>1. No, replace the forward / back switches; Yes, next item.</li> <li>2. No, connect the line; yes, the circuit board is malfunctioning. Contact an authorised agent or dealer.</li> </ol>
<b>Speed is slow</b>	<ol style="list-style-type: none"> <li>1. Check if the battery voltage is normal?</li> <li>2. If the motor (with gear box) is connected directly to the battery, is the speed accelerating?</li> </ol>	<ol style="list-style-type: none"> <li>1. No, charge the battery; Yes, next item.</li> <li>2. Yes, driver circuit board malfunction. Contact an authorised agent or dealer.</li> </ol>
<b>The car is moving, but sound and lights aren't activating</b>	<ol style="list-style-type: none"> <li>1. Is the acousto-optic switch good?</li> <li>2. Check that the line and plug-in from the battery to the front are in good condition.</li> </ol>	<ol style="list-style-type: none"> <li>1. No, change the switch; Yes, next item.</li> <li>2. No, connect the plug-in well and re-connect the broken wire.</li> </ol>
<b>The wheels turn but the car isn't moving</b>	<ol style="list-style-type: none"> <li>1. Is the drive wheel rotating?</li> <li>2. Check the gearbox to see if the gear levels are damaged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes, lay the wheel on the ground; No, next item.</li> <li>2. Yes, replace with a new gearbox.</li> </ol>
<b>The above troubleshooting methods, in the user conditions do not have, please contact the agent or dealer.</b>		

# Specifications

<b>Speed Range</b>	3-5km/h
<b>Gears</b>	Forward and Reverse
<b>Motor</b>	50W (2 x 25W)
<b>Suspension</b>	Yes
<b>Max Capacity</b>	30kg
<b>Suitable Age</b>	3-8 Years Old
<b>Power Plug</b>	Australian Standard



**Some experts believe that the incorrect or prolonged use of almost any product may cause serious injury or death. To help reduce your risk of serious injury or death, refer to the information below. For more information, see [www.datastreamserver.com/safety](http://www.datastreamserver.com/safety)**

- Consult all documentation, packaging and product labelling before use. Note that some products feature documentation available online. It is recommended to print and retain the documentation.
- Before each use, check the product for loose/broken/damaged/missing parts, wear or leaks (if applicable). Never use a product with loose/broken/damaged/missing parts, wear or leaks.
- Products must be inspected and serviced (if applicable) by a qualified technician every 6 months. This is based on average residential use by persons of average size and strength, and on a property of average metropolitan size. Use beyond these recommendations may require more frequent inspections/servicing.
- Ensure that all users of the product have completed a suitable industry recognised training course before being allowed access to the product.
- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or description of application. Be sure to attain third-party approval from a qualified specialist for your application before use, regardless of any assurances from the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (for example, automobile, computer, toaster), there is the possibility of technical issues that may require the repair or replacement of parts, or the product itself. If the possibility of such failure and the associated time it may take to rectify could in any way inconvenience the user, business or employee, or financially affect the user, business or employee, then the product is not suitable for your requirements. This product is not intended for use where incorrect operation or a failure of any kind, including but not limited to, a condition requiring product return, replacement, parts replacement or service by a technician may cause financial loss, loss of employee time or an inconvenience requiring compensation.
- If this product has been purchased in error when considering the information presented here, contact the retailer directly for details of their returns policy, if required.

