



# Kid's Electric Ride-On Motorcycle

## User Manual

[Revision 4. 0 November 2017]

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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

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



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# Safety

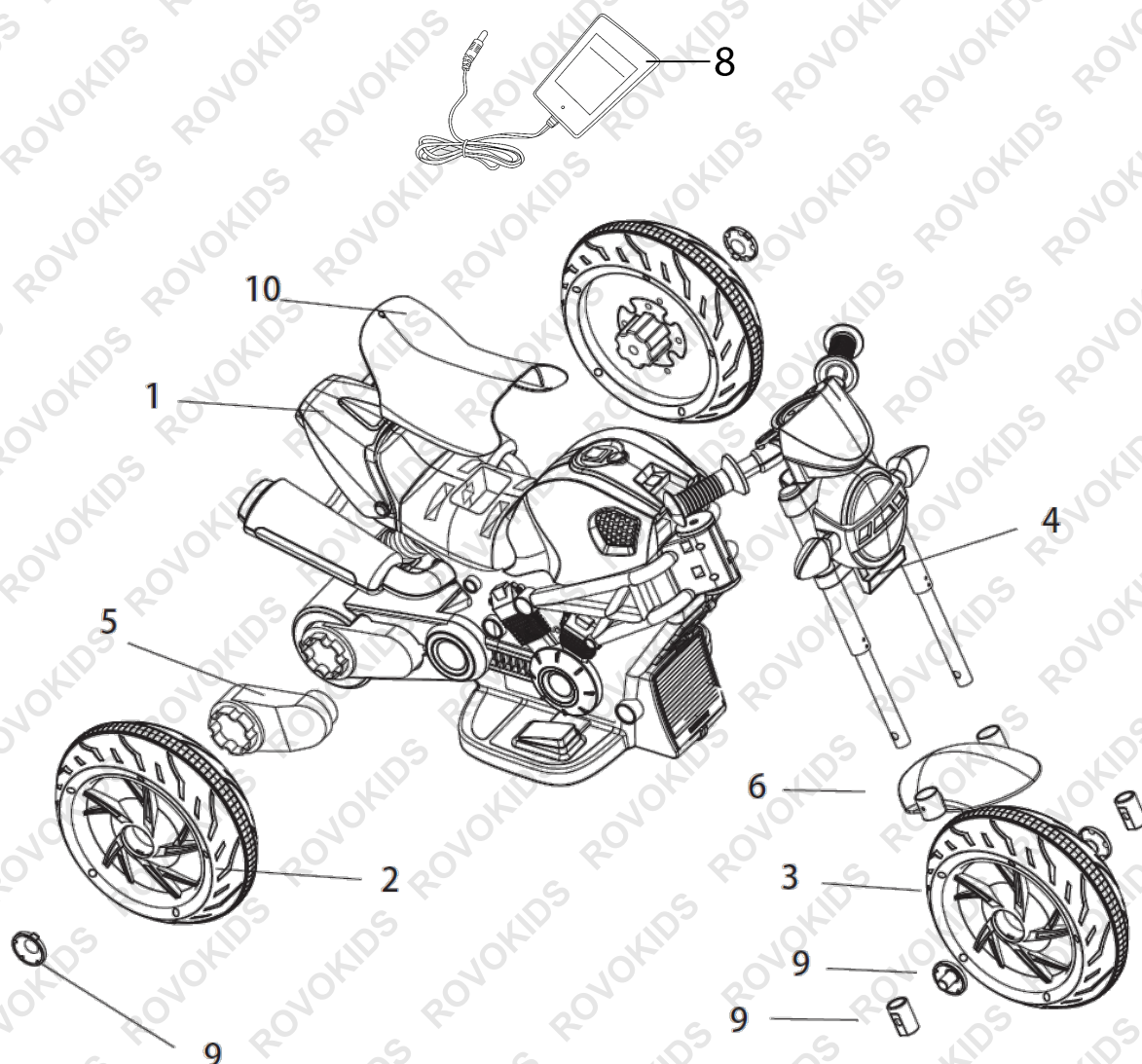
**CAUTION! Read this user manual carefully before using the ride-on motorcycle. If instructions are not followed properly, there can be an increased risk of injury and property damage. For your child's safety, please pay attention to the following warnings:**

- This toy is not suitable for children under 3 years of age.
- **Maximum rider weight = 30kg.**
- Protective equipment should be worn.
- Assembly should be performed by an adult; keep children away packaging and small parts.
- Always provide adult supervision when the toy is in use.
- Do not allow riders to stand on the toy – always sit on the seat.
- Keep plastic bags away and out of reach from children so as not to cause suffocation.
- Do not use any spare parts that are not produced by the manufacturer.
- All batteries should be connected with the correct polarity.
- Do not allow the battery terminals to short-circuit.
- The ride-on motorcycle should not be connected to a power supply that is more than specified.
- Do not drive the ride-on motorcycle on public roads, slopes, slippery surface, near swimming pools and other dangerous places.
- Do not change direction from forward to reverse without completely stopping the toy first.
- Do not make any changes to the circuitry or other electronic parts.
- Keep the ride-on motorcycle away from rain, water and fire.
- The toy is designed to carry one person only.
- Turn the toy OFF when it is not in use. If the toy is to be stored for an extended period, it is recommended to disconnect the battery terminals.

## Charging Safety

- Make sure that the battery has been charged for 18 to 20 hours before first use, otherwise it will be permanently damaged.
- Make sure that the battery has been charged for over 18 hours before first use.
- Connect the charger DC plug, and then connect the charger into a 240VAC/50Hz mains power supply. Do not attempt to use the toy when the battery is being charged.
- After each use, charge the battery. It takes 8 to 12 hours to charge normally. Do not charge the battery for more than 20 hours continuously.
- It is normal for the charger and the battery to emit heat during charging (should be lower than 60°C).
- Charging in wet/damp conditions may cause the battery to short-circuit.
- Use only the supplied battery charger and specified battery type.
- Charge the battery at least once a month, even when the toy is not being used.

# Parts Identification



No.	Part Name	Qty.
1	Main Body	1
2	Rear (Driven) Wheels	2
3	Front Wheel	1
4	Handlebar Assembly	1
5	Motor and Gearbox	1

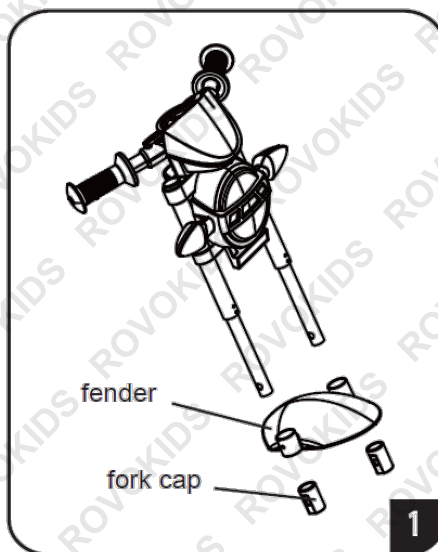
No.	Part Name	Qty.
6	Mudguard	1
7	Rear Axle (not shown)	1
8	Battery Charger	1
9	Wheel Fasteners	1
10	Seat	1

# Assembly

**NOTE:** The toy requires adult assembly. Assemble according to instructions and do not use the toy until assembly is complete. • Ensure that all parts are provided and in good condition before assembly. If there are any problems, contact the retailer.

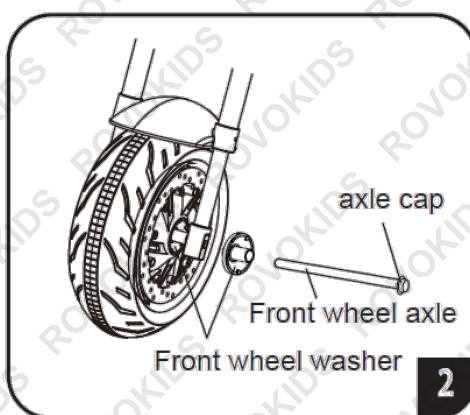
## Mudguard

1. Put the mudguard on the fork tubes through the slot opening on the back side.
2. Put the fork caps on the tubes. Align the hole for the front wheel axle.



## Front Wheel

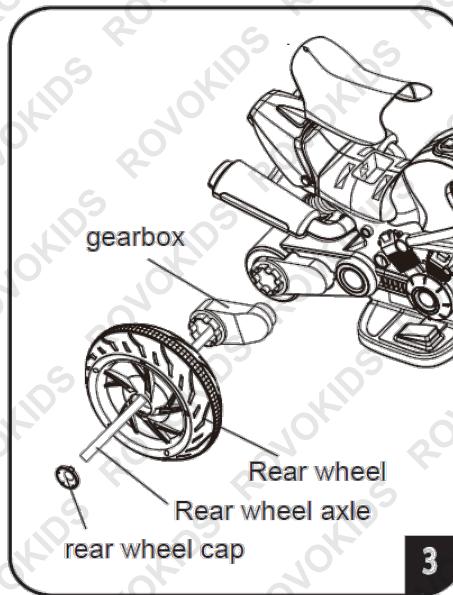
1. Align the position of the front wheel, washers, and holes of front forks.
2. Insert front wheel axle into forks and front wheel.
3. Push axle cap on to the axle.





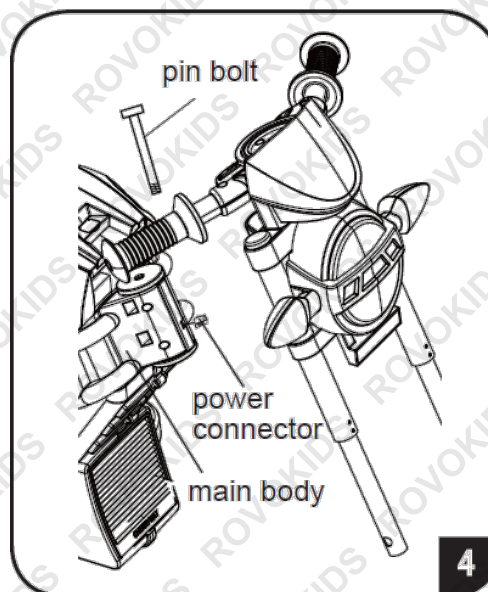
## Rear (Driven) Wheels

1. Place the motor/gearbox onto the right-hand side of the main body.
2. Insert the rear wheel axle through gearbox and main body.
3. Place a rear wheel onto each end of the axle.
4. Place a washer onto each end of the axle, insert a split pin onto each end of the axle and bend the legs of the pin over to prevent it from falling out.
5. Press the wheel caps onto each wheel tightly.



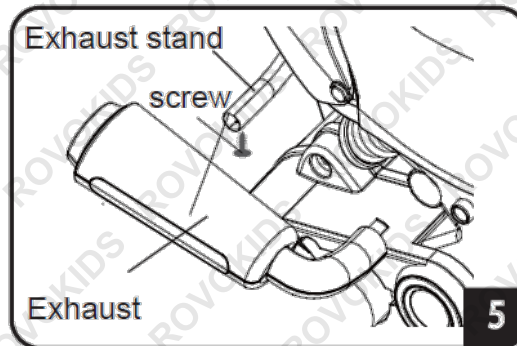
## Handlebar

1. Align the locating holes of the handlebar assembly and the main body.
2. Insert the pin bolt through the handlebar/body hole and tighten.
3. Connect the main body and handlebar assembly electrical connectors.



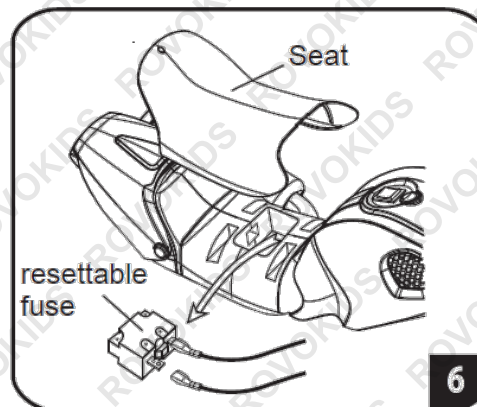
## Exhaust

1. Place the exhaust in position so it aligns correctly with the exhaust bracket and frame.
2. Tighten the screw.



## Connecting the Battery Power Cable

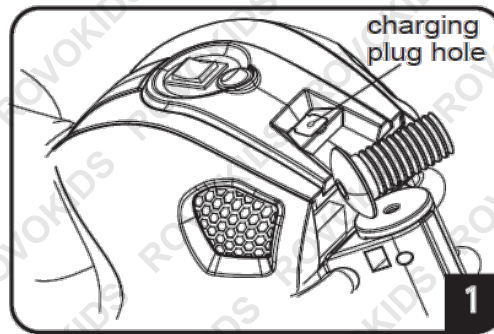
1. Pull out both sides of the seat slightly at its lower edge, then pull the seat up to remove it.
2. Connect the power cable to the resettable overload protection fuse.



# Operation

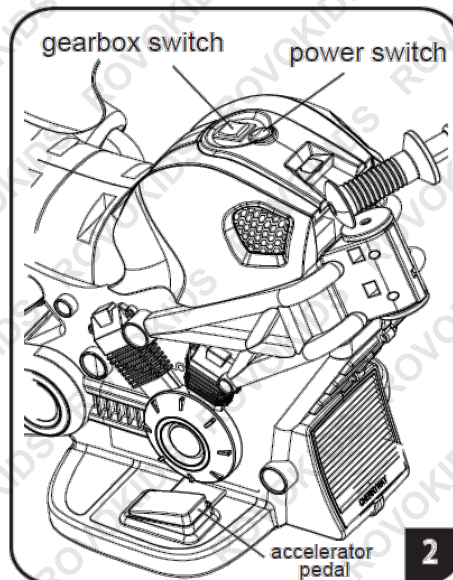
## Charging the Battery

Charge the battery when battery power is low. The charging connector is on top of the "fuel tank".



## Riding

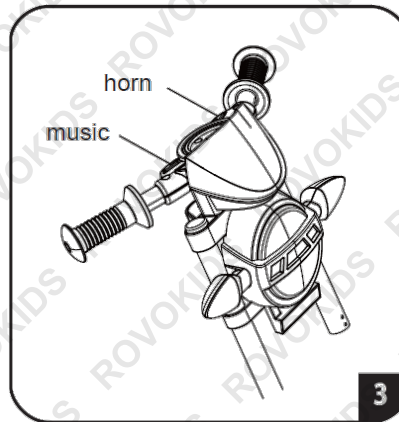
1. Turn the power switch ON.
2. Moving forward:
  - a. Place the direction control ("gearbox") switch in the 'forward' position and step on the accelerator pedal.
3. Moving backward:
  - a. Put the direction control ("gearbox") switch in the 'backward' position and step on the accelerator pedal.





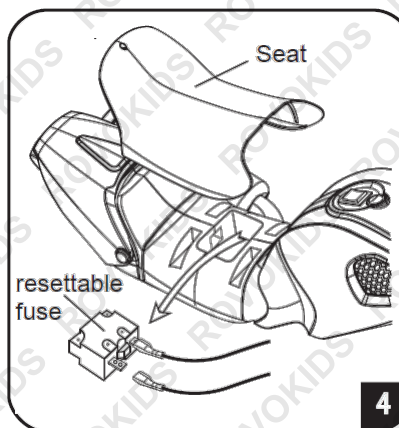
## Music and Horn Functions

Press the music button to play music or the horn button to sound off the warning horn.



## Overload Protection Fuse

The overload protection fuse is used to prevent overloading of power. When the motor current exceeds 5A, it will automatically trip. After 5 to 10 seconds, the fuse will automatically reset, after which the toy can be used again.



## Maintenance

- Before use, check all fasteners for adequate tightness and that no parts of the toy are damaged.
- Clean the toy regularly with a damp cloth. Do not expose the toy to water as this may damage the electrical system.
- Regularly check the toy and charger to make sure that there is no damage to the electrical system, connectors and other parts. If you find any damage, do not use the toy and charger until they are properly repaired.

# Troubleshooting

Problem	Possible Causes	Solutions
<i>Toy does not move</i>	<ol style="list-style-type: none"> <li>1. Battery charge not sufficient.</li> <li>2. Overload protection fuse tripped.</li> <li>3. Rear wheel screw loose/missing.</li> <li>4. Battery disconnected.</li> <li>5. Battery is damaged.</li> <li>6. Electrical system or motor damaged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Charge the battery.</li> <li>2. Wait for a while.</li> <li>3. Tighten rear wheel screws.</li> <li>4. Check battery connection.</li> <li>5. Replace battery.</li> <li>6. Have toy inspected and repaired at an authorised service centre.</li> </ol>
<i>Battery not charging.</i>	<ol style="list-style-type: none"> <li>1. Battery disconnected.</li> <li>2. Battery charger powered off.</li> <li>3. Battery charger damaged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check battery connections.</li> <li>2. Check charger has power.</li> <li>3. Replace charger.</li> </ol>
<i>Time between charging is short.</i>	<ol style="list-style-type: none"> <li>1. Battery charge not sufficient.</li> <li>2. Battery old and cannot hold charge.</li> </ol>	<ol style="list-style-type: none"> <li>1. Charge battery for 8 to 12 hours.</li> <li>2. Replace battery.</li> </ol>
<i>Battery emits noise and/or heat when charging.</i>	<ol style="list-style-type: none"> <li>1. Chemical reaction.</li> </ol>	<ol style="list-style-type: none"> <li>1. Normal. No action required.</li> </ol>
<i>Speed is too slow.</i>	<ol style="list-style-type: none"> <li>1. Battery is old or damaged.</li> <li>2. Toy overloaded.</li> <li>3. Driving terrain is not smooth.</li> </ol>	<ol style="list-style-type: none"> <li>1. Replace battery.</li> <li>2. Ensure load is 30kg or less.</li> <li>3. Drive on a smoother terrain.</li> </ol>
<i>Gearbox is noisy.</i>	<ol style="list-style-type: none"> <li>1. Gearbox damaged.</li> </ol>	<ol style="list-style-type: none"> <li>2. Have toy inspected and repaired at an authorised service centre.</li> </ol>
<i>Toy shakes when driving.</i>	<ol style="list-style-type: none"> <li>1. Poor motor connection.</li> </ol>	<ol style="list-style-type: none"> <li>2. Check all electrical connections.</li> </ol>
<i>Toy moves, but no sound.</i>	<ol style="list-style-type: none"> <li>1. Poor connection of handlebar wires.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check handlebar connections.</li> </ol>
<i>Toy will not stop while driving.</i>	<ol style="list-style-type: none"> <li>1. Electrical system damaged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Have toy inspected and repaired at an authorised service centre.</li> </ol>

Please contact the manufacturer if you cannot solve problems according to the methods above.

## Specifications

<b>Battery Type</b>	6V4.5Ah / 6V7Ah
<b>Maximum Rider Weight</b>	30kg
<b>Usage Time</b>	Approximately 1 hour with fully charged battery (8 to 12 hours charging time).
<b>Battery Charger</b>	240VAC / 50Hz (input)



**Some experts believe the incorrect or prolonged use of almost any product could cause serious injury or death. For information that may reduce your risk of serious injury or death, consult the points below and additionally, the information available at [www.datastreamserver.com/safety](http://www.datastreamserver.com/safety)**

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| <ul style="list-style-type: none"> <li>• Consult all documentation, packaging and product labelling before use. Note that some products feature online documentation which should be printed and kept with the product.</li> <li>• Check product for loose / broken / damaged / missing parts, wear or leaks (if applicable) before each use. Never use a product with loose / broken / damaged / missing parts, wear or leaks (if applicable).</li> <li>• Products must be inspected and serviced (if applicable) by a qualified specialist every 6 months assuming average residential use by a person of average weight and strength, above average technical aptitude, on a property matching average metropolitan specification. Intended use outside these guidelines could indicate the product is not suitable for intended use or may require more regular inspection or servicing.</li> <li>• Ensure all possible users of the product have completed an industry recognized training course before being given access to the product.</li> </ul> | <ul style="list-style-type: none"> <li>• The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or your description of the application. Be sure to attain third-party approval for your application from a qualified specialist before use regardless of prior assurances by the retailer or its representatives.</li> <li>• This product is not intended for use where fail-safe operation is required. As with any product (take an automobile, aircraft, computer or ball point pen for example), there is always a small chance of technical issues that needs to be repaired or may require replacement of the product or a part. If the possibility of such failure and the associated time it takes to rectify could in any situation inconvenience the user, business or employee then the product is not suitable for your requirements. This product is not for use where incorrect operation or a failure of any kind, including but not limited to a condition requiring product return, replacement, service by a technician or replacement of parts could cause a financial loss, loss of employee time or an inconvenience requiring compensation.</li> <li>• If this item has been purchased in error after considering the points above, simply contact the retailer directly for details of their returns policy, if required.</li> </ul> |
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