



ROVO

WhizKid SCOOTER

Colours and designs may vary

User Manual

[Revision 1.0]

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.

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.



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

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.



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

General Equipment Use and Care

- Keep packaging away from children and pets, potential risk of suffocation or choking.
- 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.
- Always use a Residual Current Device (RCD) (GFCI) / Earth Leakage Circuit Breaker / Safety Switch when operating this item (electrical items only).
- 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.

Child Choking Hazard!

• WARNING: CHOKING HAZARD - CHILDREN UNDER 8 YRS. CAN CHOKER OR SUFFOCATE ON SMALL PARTS. ADULT SUPERVISION REQUIRED.

- Carefully inspect anything a baby or child could gain access to, including this product & packaging.
- Dangers include anything of a size that could become stuck or lodged in a baby or child's airway.
- Dangers include things like raw, hard fruit and vegetable pieces, large pieces of meat, bones or sausage skins, popcorn, nuts, hard lollies and corn chips, small magnets and batteries, coins, beads, marbles and small uninflated balloons, broken toys and smaller toys, buttons, keys, and coins. But there are also many more.
- Pay particular attention to accessories, nuts, bolts, screws, washers, caps, covers, loose parts, parts that could be removed or break off, pieces of packaging, staples, tape etc.
- In the case of any doubt, secure the item of concern in an appropriate manner, or completely remove the possibility of access by a baby or child.

Electric Scooter Safety

- The Scooter is a recreational product. Before mastering riding skills, you need to practice. The supplier is not responsible for any injuries or damage caused by a rider's inexperience or failure to follow the instructions in this user manual.
- You can reduce risks by following all the instructions and warnings in this user manual, but you cannot eliminate all risks. Remember that whenever you ride the Scooter, you risk injury from loss of control, collisions, and falls. When entering public spaces, always comply with the local laws and regulations.
- As with other vehicles, faster speeds require longer braking distance. Sudden braking on low traction surfaces could lead to wheel slips or falls. Be cautious and always keep a safe distance between you and other people or vehicles when riding. Be alert and slow down when entering unfamiliar areas.
- Always wear a helmet when riding. Use an approved bicycle or skateboard helmet that fits properly with the chin strap in place and provides protection for the back of your head.
- Do not attempt your first ride in any area where you might encounter children, pedestrians, pets, vehicles, bicycles, or other obstacles and potential hazards.
- Respect pedestrians by always yielding the right of way. Pass on the left whenever possible. When approaching a pedestrian from the front, stay to the right and slow down. Avoid startling pedestrians. When approaching from behind, announce yourself and slow down to walking speed when passing. Please obey local traffic laws and regulations if situation is different.
- In places without laws, comply with the safety guidelines outlined in this user manual. The supplier is not responsible for any property damage, personal injury/death, accidents, or legal disputes caused by violations of the safety instructions.
- Do not allow anyone to ride your Scooter on his/her own unless they have carefully read this user manual and followed the New Rider Tutorial in the App. The safety of new riders is your responsibility. Assist new riders until they are comfortable with the basic operation of the Scooter. Make sure each new rider wears a helmet and other protective gear.
- Before each ride, check for loose fasteners and damaged components. If the Scooter makes abnormal sounds or signals an alarm, immediately stop riding. Diagnose your Scooter via the App and call your local dealer/distributor for servicing.
- Always be alert! Scan both far ahead and in front of your Scooter - your eyes are your best tool for safely for avoiding obstacles and low traction surfaces (including, but not limited to, wet ground, loose sand, loose gravel, and ice).
- To reduce risk of injury, you must read and follow all "CAUTION" and "WARNING" notices in this user manual. Do not ride at an unsafe speed. Under no circumstance should you ride on roads with motor vehicles. The manufacturer recommends riders be 14+ years old. Always follow these safety instructions:
- People who should not ride the Scooter include:
 - Anyone under the influence of alcohol or drugs.
 - Anyone who suffers from any diseases that puts them at risk if they engage in strenuous physical activity.

WhizKid Scooter

- Anyone who has problems with balance or with motor skills that would interfere with their ability to maintain balance.
- Anyone whose weight is outside the stated limits (see Specifications).
- Pregnant women.
- Riders under the age of 18 years old should ride under adult supervision.
- Comply with local laws and regulations when riding this product. Do not ride where prohibited by local laws.
- To ride safely, you must be able to clearly see what is in front of you and you must be clearly visible to others.
- Do not ride in the snow, in the rain, or on roads which are wet, muddy, icy, or that are slippery for any reason. Do not ride over obstacles (sand, loose gravel, or sticks). Doing so could result in a loss of balance or traction and could cause a fall.
- Do not attempt to charge your Scooter if the charger or the power outlet is wet.
- As with any electronic device, use a surge protector when charging to help protect your Scooter from damage due to power surges and voltage spikes. Only use supplier's charger. Do not use a charger from any other different product models.
- Use only supplier-approved parts and accessories. Do not modify your Scooter. Modifications to your Scooter could interfere with the operation of the Scooter and could result in serious injury and/or damage and could void the warranty.
- Never lean forward while riding.
- Always ensure your centre of balance is toward the rear of the scooter to reduce chances of accident during braking or impact with an obstacle or a rough or soft surface.
- If local laws and regulations allow riding in areas that could be exposed to other people or vehicles, do not exceed a speed of walking pace while in these areas.
- **WARNING! AUTOMATIC OR UNINTENDED ACTIVATION OF CRUISE CONTROL (IF EQUIPPED) WHILE CORNERING AT THE LIMITS OF THE VEHICLE OR RIDER, OR DURING PERFORMANCE OF A WHEELIE, COULD RESULT IN LOSS OF CONTROL, ACCIDENT, INJURY OR DEATH.**

Charging Safety

When charging the scooter, please pay attention to the following points:

- Ensure that it is charged in dry and clean environment, the input voltage should be between 110-240V, and the other end is connected to the charging port of the scooter.
- A red LED light indicates the scooter is being charged.
- If the charger LED light is green, charging is complete.
- For your safety, don't operate the scooter while charging.
- Disconnect the scooter from the charger when the charging is completed.

Additional Safety Reminders

- During each ride, wear a helmet and protective gear to prevent injury in case of a fall.
- Always have adult supervision nearby!
- This electric scooter is designed for entertainment and recreational use. It is not a means of transport. Observe the safety of everyone in both private and public areas, follow the instructions below, and adhere to local traffic regulations.
- When meeting pedestrians, pay close attention to your ride and ensure pedestrians are aware of your presence.
- Higher driving speeds automatically increase braking distances. Maintain a safe speed in case you need to stop unexpectedly, and keep a safe distance from others. Even on a flat surface, you may encounter situations or terrain that cause loss of balance, skidding, or other unexpected events that could result in a fall. Always remain vigilant while riding.
- Before each ride, check the "rear mudguard No. 6 in the main illustration" mechanical brake, battery charge status, and the condition of components and wheels. If you notice any loose parts or unusual noises, carry out a thorough check and contact an authorised service centre if necessary.
- Neither the manufacturer nor the distributor is liable for any financial damages, injuries, accidents, legal disputes, or conflicts resulting from non-observance of the safety instructions.
- Do not ride in the rain, and avoid slippery surfaces.
- If you encounter an obstacle, stop and carry the scooter over it.
- Exercise caution when passing through areas with low ceilings.
- Do not accelerate downhill, and always brake well in advance. If you encounter a steep descent (e.g., a steep hill), stop and guide your scooter.
- Do not start the electric motor while pushing the scooter.
- Always avoid obstacles.
- Do not carry heavy luggage on the handlebar.
- When riding, always keep both feet on the scooter's footplate and one foot ready to apply the brake, "rear mudguard No. 6 in the main illustration."
- Operate the scooter in designated areas. Observe the local regulations of the regions, parks, cities, and states where you intend to ride the scooter.
- Do not make sharp turns at high speeds.
- Avoid riding through puddles, water, or in the rain.
- Do not ride with another person, including children.
- Always hold on to the handlebar.
- Do not attempt to ride up or down stairs or jump with the electric scooter. The wheels of the scooter must remain in contact with the riding surface at all times.

WhizKid Scooter

- **NOT SUITABLE FOR CHILDREN UNDER 3 YEARS OF AGE.**
- **WEAR PROTECTIVE EQUIPMENT (E.G., HELMET, GLOVES, KNEE, AND ELBOW PADS). DO NOT USE IN ROAD TRAFFIC CONDITIONS. THIS PRODUCT IS NOT INTENDED FOR USE ON PUBLIC ROADS. THE MAXIMUM WEIGHT OF THE CHILD IS 65 KG. THE MAXIMUM ACHIEVABLE SPEED IS 8 KM/H.**
- **USING THE PRODUCT ANYWHERE OTHER THAN ON PRIVATE PROPERTY CREATES THE POSSIBILITY OF DAMAGING OTHERS' PROPERTY OR CAUSING INJURY. THIS IS NOT A MEANS OF TRANSPORT. KEEP EVERYONE SAFE IN BOTH PRIVATE AND PUBLIC SPACES.**
- **USE ONLY UNDER DIRECT ADULT SUPERVISION.**

Waterproof IPX4

- The scooter is waterproof according to the IPX4 specification, provided the individual parts are not damaged, the bolts are tightened, and the charging connector cover is securely in place.
- IPX4 Definition: Protected against splashing water. Water is splashed on the device from all angles at a rate of 10 litres per minute and at a pressure of 80-100kN/m² for 5 minutes.
- To avoid damage to the scooter, follow these precautions:
 - Never use a high-pressure water wash to clean the electric scooter.
 - Avoid driving through puddles.
 - Ensure the electric scooter does not get wet.

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.

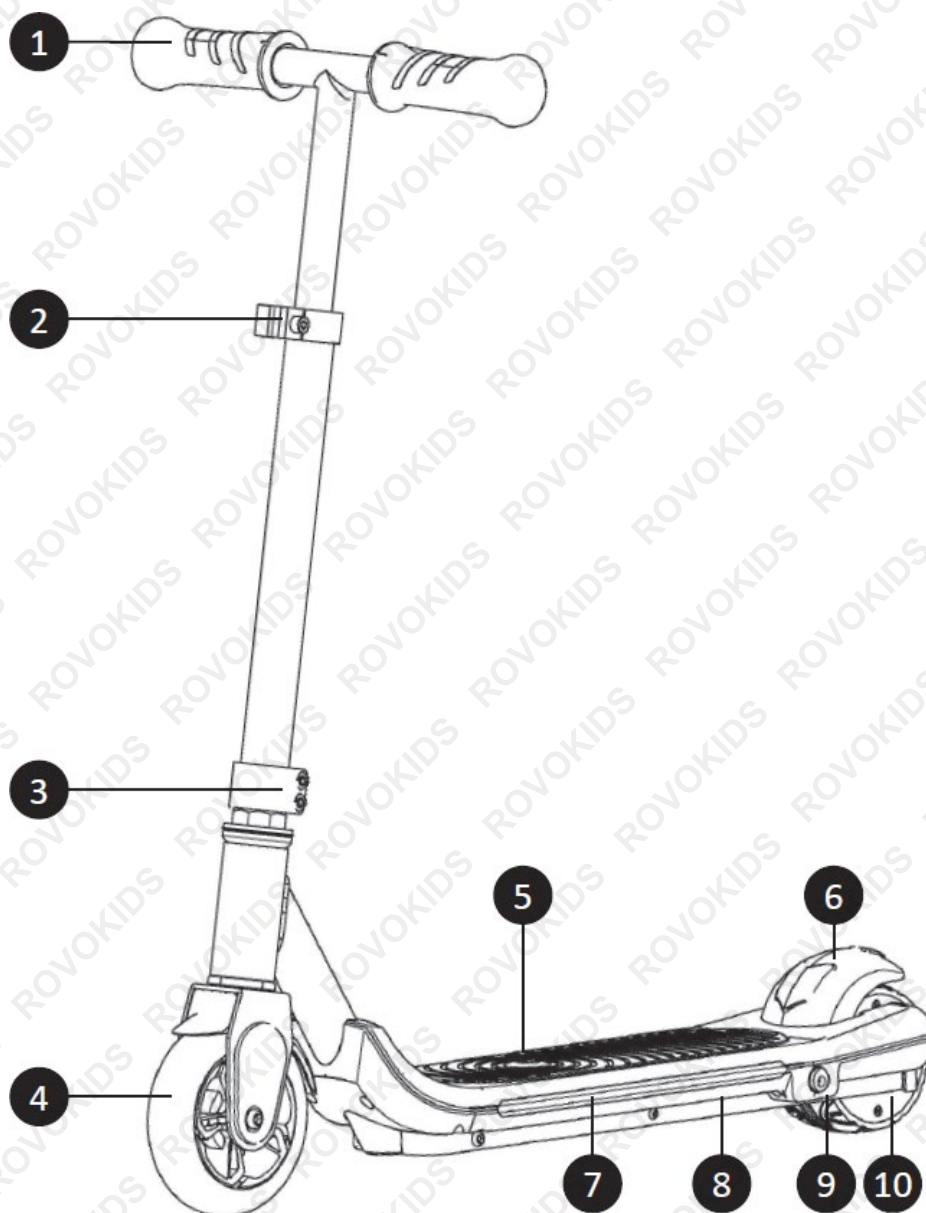
 Flammable Material Hazard Flammable liquids, gases, or substances etc may present. Avoid ignition sources and open flames. Danger of fire.	 Read User Manual Read and fully understand product safety warnings, operation, procedures etc before using the product.	 Use Hand Protection Wear appropriate hand protection and take due care as the product or use of the product may present hand hazards.	 Carbon-Monoxide Hazard Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.
 Electrocution / Electrical Shock Hazard 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.	 Toxic Fumes / Dust Hazard 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.	 Explosive Material Hazard Combustible liquids, gases, or substances etc may be present. Avoid ignition sources and open flames. Danger of explosion.	 Cutting / Amputation Hazard 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.
 Crush Hazard 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.	 Single Operator Only The product must be operated by a single person only. More than one person operating the product may introduce additional hazards.	 Use Face Protection Wear appropriate full-face protection and take due care as the product or use of the product may present face and eye hazards.	 Use Foot Protection Wear appropriate foot protection and take due care as the product or use of the product may present foot hazards.
 Use Eye / Ear / Head Protection 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.	 Running Hazard Do not run on or near the product as doing so may present a fall hazard.	 Diving Hazard Do not dive into the product as doing so may present a neck / head injury hazard.	 Adult Supervision Required Always supervise children and other users of a product to prevent drowning or injury.
 Skin Penetration / Puncture Hazard 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.	 Hot Surface Hazard Be aware that the product may produce high temperatures and hot surfaces that can cause burn injuries.	 Flying Debris Hazard Be aware that the product or use of the product may present hazards produced by flying debris. Wear appropriate clothing and protective devices.	 Moving Parts Hazard 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.

 Carbon-Monoxide Hazard Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.	 Pull Hazard 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.	 Slope / Fall Injury Hazard 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.	 "Slam Dunk" Warning Do NOT attempt "slam dunk" manoeuvres as this may result in severe injury due to falling, product breakage or collapse etc.
 Electrocution / Electrical Shock Hazard - Outdoor 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.	 Electrocution / Electrical Shock Hazard - Disconnect 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.	 Power Line Electrocution Hazard 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.	 "Kick-Back" Hazard High level of "kick-back" hazard that can cause the machine to suddenly rotate towards operator. Kick-back injury can be fatal.
 Winch Operator Position Hazard Do NOT stand between winch and load. Do NOT use winch to move people.	 Winch Lift Hazard Do NOT LIFT load vertically. Use machine to PULL only.	 Cable Hazard Ensure that load bearing cable is not kinked or knotted.	 Winch Cable Hazard Ensure that there is a minimum number of cable coils on winching mechanism.
 Winch Hook Hazard Carry hook to load – do NOT throw or run.	 Flash / Blinding Hazard Wear appropriate eye protection for welding. Direct exposure to weld arcs may cause permanent eye injury.	 Laser Hazard Laser may be in use – do NOT look directly at laser or allow others to.	 Choking Hazard Children under 8 yrs. Can choke or suffocate on small parts. Adult supervision required.

Table of Contents

Safety	2
Safety Symbols	6
Parts Identification	9
Assembly	10
Operation	11
Riding the Scooter	11
Using the Brake	11
Driving	11
Charging the Scooter	12
Learning to Ride	13
Safety Warnings When Riding	14
Folding	16
Carrying	17
Lithium Battery Care and Maintenance	18
Top 3 Battery Care Requirements	18
Maintenance and Adjustments	20
General	20
Steering Knuckle Adjustment	20
Specifications	21

Parts Identification

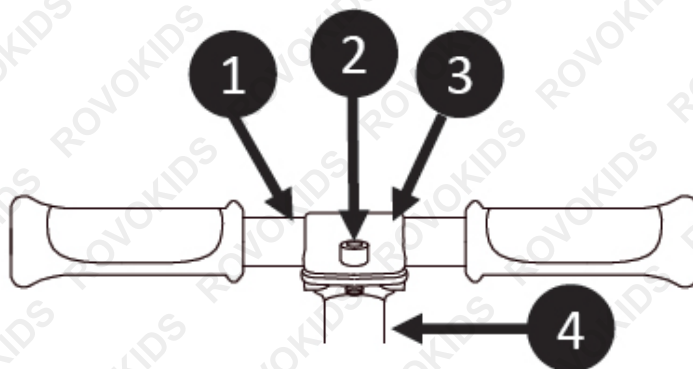


No.	Name
1	Handlebar – height adjustable
2	Handlebar height adjustment locking clamp
3	Clamp for attaching handlebar to front fork
4	Front wheel with LED effect
5	Electric motor starter
6	Rear mudguard/brake
7	LED effects
8	Scooter body with battery and control unit storage
9	Charging connector
10	Electric motor with LED effect

Assembly

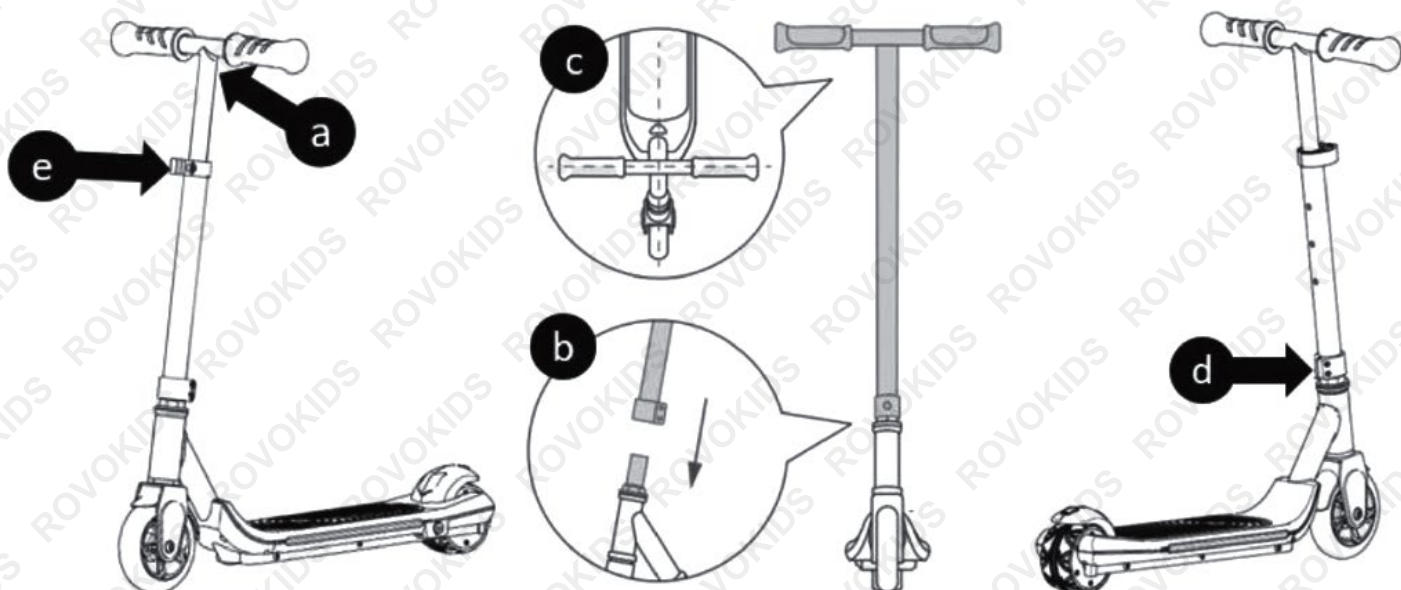
BEFORE FIRST USE: Follow the steps before starting the electric scooter for the first time. Assemble the electric scooter according to this section. Adjust the handlebar height correctly. Check that all nuts and bolts are tightened. Before each ride, check the tightening and fixing of all detachable parts. If any of the bolts, Allen bolts, or nuts are loose, tighten them with the appropriate tool. Charge the battery to full capacity.

1. Attach the handlebars to the bar. The spike on the bar must fit into the handlebars. Then cover the handlebar with the top clamp. The holes for the Allen bolts must be aligned. Insert the Allen bolts and tighten them lightly by hand. Finally, tighten the bolts firmly with the supplied Allen key.



1 – handlebar, 2 – Allen bolt, 3 – clamp, 4 – bar

2. Slide the bar onto the outlet of the front fork. The tube must be pushed in as far as it will go. The handlebar height adjustment spikes will point towards the rider.
3. Align the front wheel and the handlebar so that they are on the same axis as shown.
4. Firmly tighten the two Allen bolts of the “attaching clamp No. 3 in the main illustration” using the Allen key provided.
5. Set the correct handlebar height using the “locking clamp No. 3 in the main illustration.” The height of the handlebar is adjusted according to the rider's size so that he/she can control the electric scooter in the best possible way.
6. Check that the bar is correctly assembled and adjusted.



Operation

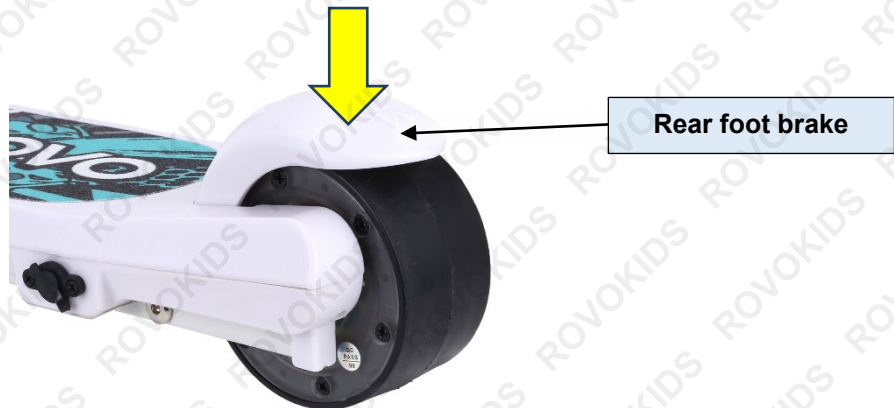
WARNING! AUTOMATIC OR UNINTENDED ACTIVATION OF CRUISE CONTROL (IF EQUIPPED) WHILE CORNERING AT THE LIMITS OF THE VEHICLE OR RIDER, OR DURING PERFORMANCE OF A WHEELIE, COULD RESULT IN LOSS OF CONTROL, ACCIDENT, INJURY OR DEATH.

Riding the Scooter

1. The scooter is kick-motion activated; you will need to push forward with one foot before the motor will activate.
2. Once in motion, the Deck Sensor activates the motor, which propels the scooter.
3. Place one foot on the power button.
4. Place the other foot on the ground and kick off. When you hear a sound, the scooter power will automatically turn ON. You can then put the other foot on the deck.
5. Turn the Handlebar left or right to make turns.
6. Use one foot to step on the rear wheel brake when needed.



Using the Brake



Driving

1. Before each ride, check the full function of the mechanical brake, rear mudguard. If the rear mudguard is badly worn and the brake is not working or is less effective, have the rear mudguard replaced by an authorised service centre.
2. Place one foot on the scooter's footplate at the electric motor starter and push off the ground slightly with the other foot. An acoustic signal announces the start of the scooter.
3. Once you set the scooter in motion, the preset speed will be maintained until you release the electric motor starter or brake to a complete stop. Once the scooter is moving under its own power, place the other foot on the scooter surface so that it is ready to press the rear mudguard to safely stop at any time.
4. Stopping is essential for safe driving. Press the rear mudguard with your foot so that the rear wheel slows down or stops. When the rear mudguard comes to a complete stop, the electric motor will run for a few seconds before shutting off.
5. Try your first turn on a flat surface and at a slow speed without the electric motor running. To turn, shift your centre of gravity slightly by tilting gently to the desired direction of travel and slowly turning the handlebars.
6. When you have finished riding, wait in the idle state until the scooter switches off. During the shutdown process, do not press the electric motor starter. Shutdown will be accompanied by an acoustic signal. Carefully lean the scooter against a solid wall where it will not be damaged. Avoid leaning it against glass.

surfaces, doors, sliding gates, and moving objects. Secure the scooter to prevent injury to persons and animals.

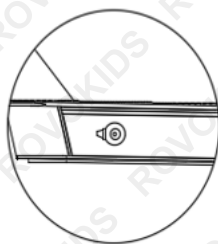
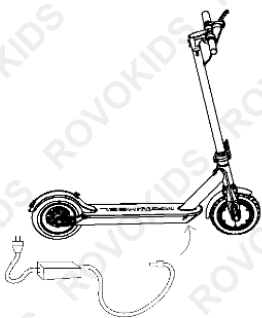
CAUTION: Never overload the scooter to avoid damaging, bending, or breaking its parts. Mechanical damage cannot be claimed under warranty repair.

Charging the Scooter

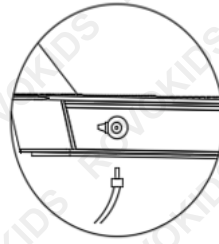
WARNING! DO NOT CHARGE IF THE CHARGE PORT OR POWER CORD IS WET. DO NOT CHARGE OR USE YOUR BATTERY IF IT IS DAMAGED OR WET. CLOSE THE CHARGING PORT COVER WHEN NOT CHARGING.

ATTENTION: Monitor battery usage when in use, the scooter may suddenly slow down as the battery charge reduces.

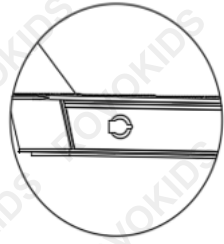
Charging is performed with the supplied charging adapter. First, uncover the rubber cap of the charging connector on the scooter and connect the charging adapter to the charging connector. Then, connect the charging adapter to your power outlet. When the charging process is finished and the charging adapter is disconnected, cover the charging connector opening again with the rubber cap. Regularly check that the protective cap covers the charging connector when charging is not in progress.



1. Open the charging port cover.



2. Insert the charging plug.



3. Close the charging port cover when finished.

NOTE: Appearance may vary.

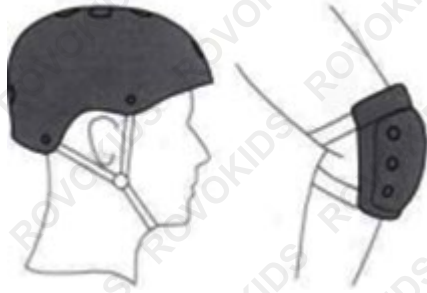
CAUTION:

- For charging, use only the original accessories supplied with the appliance.
- When the battery operating time becomes very short, the battery's lifetime has been used up. We recommend having the battery replaced at your authorised service centre.
- Do not charge your electric scooter in enclosed spaces or without supervision.

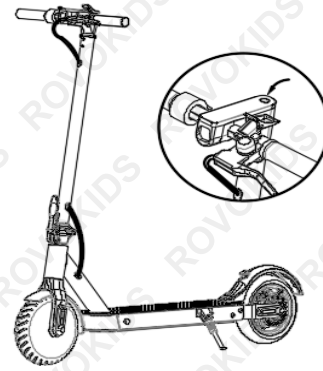
Recommendation:

- If the scooter is not to be used for an extended period of time, we recommend fully charging the battery once every two to three months.
- We do not recommend storing the scooter with a flat battery to prevent irreparable damage to the battery (loss of capacity).

Learning to Ride



1. Wear an approved helmet and other protective gear to minimize any possible injuries.



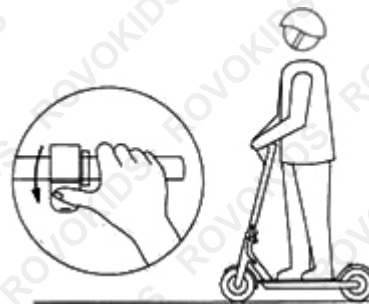
2. Turn ON the Scooter and check its power level indicator. Charge the Scooter if the battery level is low.

NOTE: Appearance may vary.

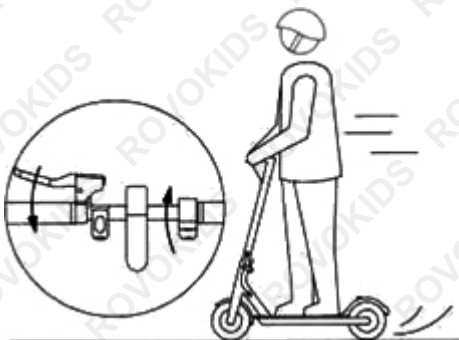


3. Stand on the footrest with one foot and push off with another foot to start gliding.

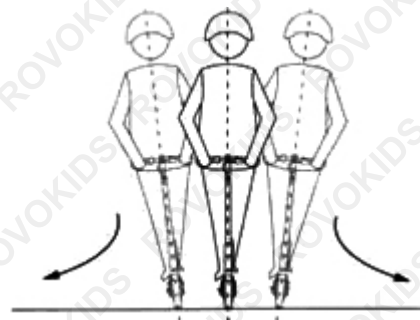
WARNING! When hard braking, you risk serious injury due to loss of traction and falls. Maintain a moderate speed and look out for potential hazards.



4. Put your other foot on the footrest to keep both feet stable. Press the throttle on your right hand to speed up when you are well-balanced.



5. Slow down by releasing the throttle, and brake by squeezing the brake lever.



6. To turn, shift your body weight and turn the handle slightly.

Safety Warnings When Riding

WARNING! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD LEAD TO SERIOUS INJURIES!



DO NOT ride the Scooter in the rain. DO NOT let it get wet.



DO NOT ride over bumps and potholes at HIGH SPEED.



Watch your head when passing through doorways.



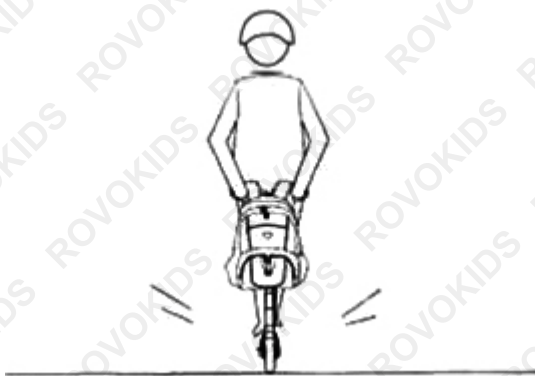
DO NOT accelerate when going downhill.



DO NOT press the throttle when walking with the Scooter.



Avoid hitting obstacles with the tyre/wheel.



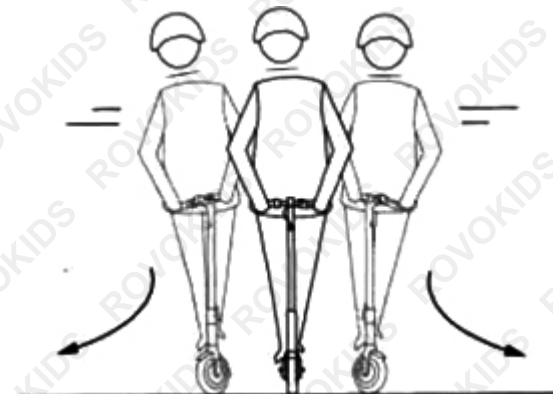
DO NOT carry heavy objects on the handlebar.



DO NOT ride the Scooter with only one foot.



DO NOT ride on public roads, motorways, or highways.



DO NOT rotate the handle suddenly while riding at high speeds.



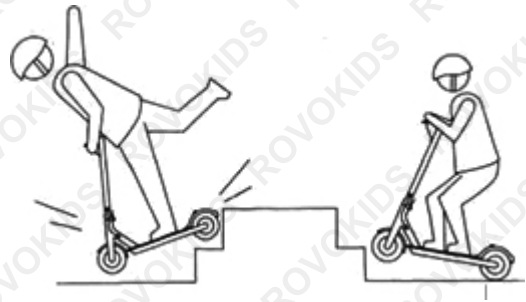
DO NOT ride through puddles or other bodies of water.



The Scooter is for one rider only. Do not carry any passengers. Do not carry a child. Do not ride when pregnant.

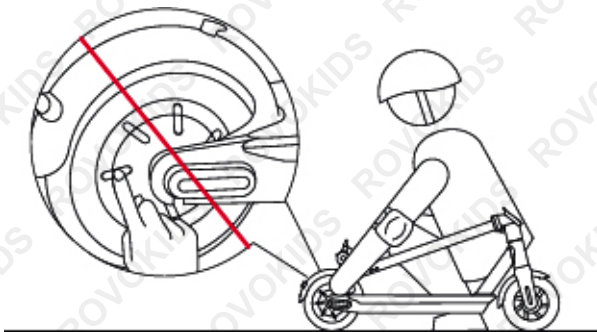


DO NOT take your hands off the handlebar while riding. Do not ride with one hand only.



DO NOT ride up and down stairs or jump over obstacles.

WARNING! Always keep both hands on the handlebar or you risk serious injuries due to loss of balance and falls.



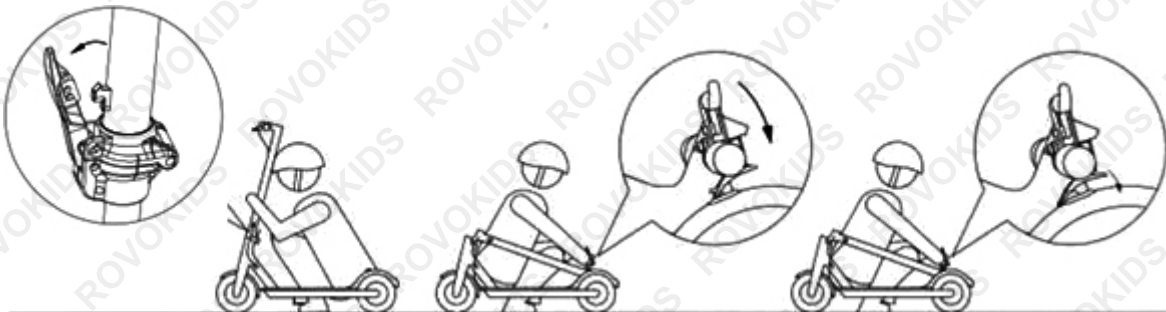
DO NOT touch the hub motor after riding because it can get very hot!

NOTE: Appearance may vary.



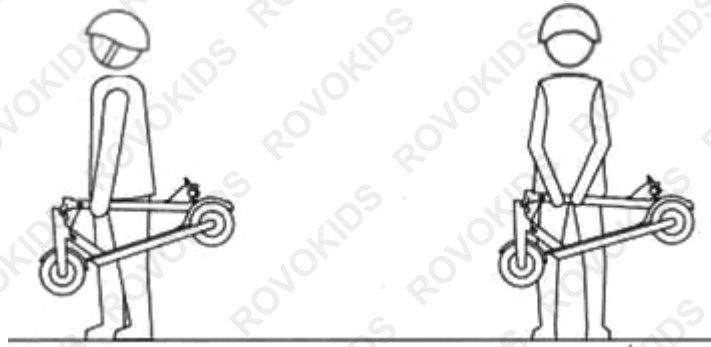
Do not use mobile phone or wear earphones when operating the Scooter.

Folding



1. Make sure that the e-scooter is switched OFF.
2. Open the folding buckle.
3. Fold down the handlebar and secure it by hooking it onto the ring located on the mudguard.

Carrying



When your Scooter is folded up, lift it by the stem to carry it. Ensure you do not hit any obstacles or people.

Lithium Battery Care and Maintenance

Top 3 Battery Care Requirements

1. **Charge battery before first use.** The battery may arrive with some charge, regardless of this the battery must be charged for 5 hours on the initial charge and 5 hours for each subsequent charge. 
2. **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. 

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.

DANGER - BATTERY CHARGING, USE AND STORAGE

Like mobile phones, laptops, cordless vacuum cleaners etc, this product may contain or be related to a lithium ion battery pack (lithium ion batteries and lithium ion battery related items only). Lithium ion batteries allow fast charging and high capacities, however care must be taken to reduce chances of a fault, and increase safety in case a fault occurs. Catastrophic incidents involving lithium ion batteries have a tendency to result in large amounts of smoke and fire. Be sure to follow the points below to reduce the likelihood of danger whenever you use, charge or store any lithium ion battery.

- Never charge a battery that has been damaged or subjected to a forceful impact.
- Never charge a battery that has been exposed to moisture or water.
- Never charge a battery with a charger that wasn't supplied with the battery.
- Never use a battery in a device that it wasn't specifically designed for.
- Never use a battery with a modified or damaged device.
- Never modify the battery, product, charger, circuitry or wiring.
- Never charge a battery in an exit path that may be used by people to leave a room or building in case of an emergency, for example, the hallway or foyer of a residence.
- Never charge a battery in an area or building that doesn't have the recommended number of working smoke detectors that have been tested in accordance with local guidelines.
- Never charge a battery when the battery or charger is displaying a problem or charging incorrectly.
- Always charge batteries on a non-combustible surface, for example, on a concrete floor.
- Always charge batteries at least 3m away from anything combustible, such as floors, wall surfaces, furniture, storage shelves etc.
- Always charge batteries in an open area (outside if possible) ensuring the battery and charger are away from moisture and water.
- Always disconnect batteries from the charger after charging.
- Always remove or disconnect batteries from the device/product when not in use.
- Always ensure batteries are charged under adult supervision. Do not charge unattended. Do not charge batteries while no one is home or while people are sleeping.
- Keep batteries away from heat and moisture.
- Damaged batteries should be disposed of through your local e-waste collection service.
- Avoid mixing and matching chargers. Unplug products when fully charged, and charge batteries in a cool, dry place away from combustible materials like beds, lounges, or carpet.
- During charging and use, check your lithium-ion batteries for overheating, signs of swelling, leaking, or venting gas. Immediately stop using your product if these signs are present.
- Allow batteries to cool after use and before charging.

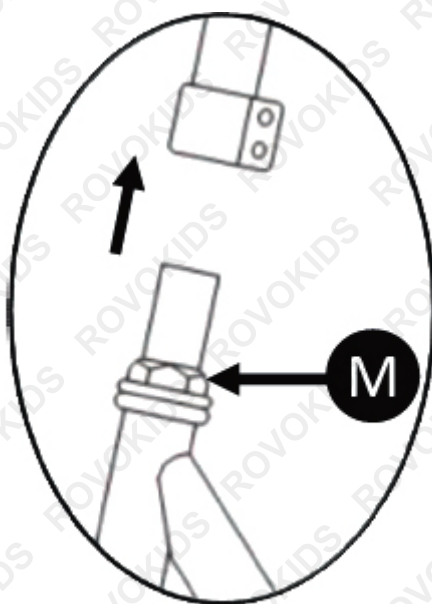
Maintenance and Adjustments

General

- Regular maintenance and correct adjustment of all parts of the electric scooter will prolong its life. Clean the individual parts of the scooter with a damp cloth, and then apply preservative oil to the metal parts of the scooter, such as bolts, clamps, and handlebars.
- Before each ride, check the tightening and fixing of all detachable parts. If any bolts or nuts are loose, tighten them with the appropriate tool.
- Before the first ride, a complete visual inspection of the individual parts of the scooter is necessary. Contact a specialised provider (e.g., a bike service) for proper adjustment. Adjustment and assembly cannot be performed under warranty or post-warranty service by the manufacturer or distributor.

Steering Knuckle Adjustment

Adjustment of the steering knuckle is done by properly adjusting and tightening the “M” nuts. First, loosen the clamp bolts and remove the bar. Then loosen the lock nut (top nut) with the appropriate wrench. Gently tighten the main nut so that the front fork still operates smoothly, and the wheel turns easily. Next, hold the main nut with the appropriate wrench and tighten the lock nut with the other wrench to prevent loosening. Reattach the bar and tighten everything properly.



M – 2x nut (main nut, lock nut)

Specifications

Frame & Chassis Material	Aluminium
Motor Type	Brushless
Power Type:	Battery
Battery Type	Lithium Ion
Battery Voltage	22V
Max Load	65kg
Wheel Size	5 inches
Charging time	5 hrs
Max Range	8km (terrain and rider weight dependent)
Max Speed	8km/h
Brake	Fender
Approvals	SAA Plug, ROHS, EN71
Power Plug	10A Australian Standard

Disclaimers: Laws apply to the speed and use of electric bikes and scooters in Australia. We recommend you review applicable laws before purchasing this item. This product is intended for use on safe, dry, smoothly paved or hard surfaces. We strongly recommend the use of safety equipment.



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

- 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.

