



Colours may vary

BMW S1000RR Kids Ride-on Motorbike

User Manual

[Revision 1.0 October 2018]

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.

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

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.
<p>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.</p> <p>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.</p> <p>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.</p> <ul style="list-style-type: none"> 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. <p>General Work Area Safety</p> <ul style="list-style-type: none"> 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. 	<p>General Personal Safety</p> <ul style="list-style-type: none"> 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. <p>General Fuel Safety</p> <ul style="list-style-type: none"> 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. <p>General Carbon-Monoxide Safety</p> <ul style="list-style-type: none"> 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. 	<p>General Equipment Use and Care</p> <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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 making adjustments, changing accessories or performing repair or maintenance. Do NOT make adjustments 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.
Special Instructions <ul style="list-style-type: none"> NEVER LEAVE CHILD UNATTENDED. DIRECT ADULT SUPERVISION IS REQUIRED. Always keep child in view when child is in vehicle. This toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties. Protective equipment should be worn. 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. Not to be used in traffic. This toy is unsuitable for children under 18 months due to its maximum speed; Maximum user weight is 20 kgs. This toy has no brake. 	Rules for Safe Riding <ul style="list-style-type: none"> Keep Children within safe riding areas; never use in roadway, near motor vehicles, on lawn space, on or 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 motorbike only in the daytime or a well-lit area. DO NOT change the circuit or add other electric parts. Inspect wires and connections of the motorbike periodically. Do not let any child touch the wheels or be near them when the car is moving. 	



Use the vehicle on generally level ground ONLY!

DO NOT Use the vehicle on Lawn space!

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>Flammable Material Hazard Flammable liquids, gases or substances etc may present. Avoid ignition sources and open flames. Danger of fire.</p>	 <p>Read User Manual Read and fully understand product safety warnings, operation, procedures etc before using the product.</p>	 <p>Use Hand Protection Wear appropriate hand protection and take due care as the product or use of the product may present hand hazards.</p>	 <p>Carbon-Monoxide Hazard Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.</p>
 <p>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.</p>	 <p>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.</p>	 <p>Explosive Material Hazard Combustible liquids, gases or substances etc may be present. Avoid ignition sources and open flames. Danger of explosion.</p>	 <p>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.</p>
 <p>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.</p>	 <p>Single Operator Only The product must be operated by a single person only. More than one person operating the product may introduce additional hazards.</p>	 <p>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.</p>	 <p>Use Foot Protection Wear appropriate foot protection and take due care as the product or use of the product may present foot hazards.</p>
 <p>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.</p>	 <p>Running Hazard Do not run on or near the product as doing so may present a fall hazard.</p>	 <p>Diving Hazard Do not dive into the product as doing so may present a neck / head injury hazard.</p>	 <p>Adult Supervision Required Always supervise children and other users of a product to prevent drowning or injury.</p>
 <p>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.</p>	 <p>Hot Surface Hazard Be aware that the product may produce high temperatures and hot surfaces that can cause burn injuries.</p>	 <p>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.</p>	 <p>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.</p>

 <p>Carbon-Monoxide Hazard Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.</p>	 <p>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.</p>	 <p>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.</p>	 <p>"Slam Dunk" Warning Do NOT attempt "slam dunk" manoeuvres as this may result in severe injury due to falling, product breakage or collapse etc.</p>
 <p>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.</p>	 <p>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.</p>	 <p>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.</p>	 <p>"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.</p>
 <p>Winch Operator Position Hazard Do NOT stand between winch and load. Do NOT use winch to move people.</p>	 <p>Winch Lift Hazard Do NOT LIFT load vertically. Use machine to PULL only.</p>	 <p>Cable Hazard Ensure that load bearing cable is not kinked or knotted.</p>	 <p>Winch Cable Hazard Ensure that there is a minimum number of cable coils on winching mechanism.</p>
 <p>Winch Hook Hazard Carry hook to load – do NOT throw or run.</p>	 <p>Flash / Blinding Hazard Wear appropriate eye protection for welding. Direct exposure to weld arcs may cause permanent eye injury.</p>	 <p>Laser Hazard Laser may be in use – do NOT look directly at laser, or allow others to.</p>	

Table of Contents

Safety	2
Safety Symbols	4
Parts Identification	7
Assembly	8
Before Assembly	8
Attaching the Rear Wheels	9
Attaching the Handle Bar	10
Attaching the Faceguard.....	11
Connecting the Power Supply.....	12
Operation	14
Lithium Battery Care and Maintenance	15
Top 3 Battery Care Requirements	15
Charging the Battery.....	16
Battery Replacement & Fuse	17
Battery Replacement and Disposal	18
Maintenance	18
Troubleshooting	19
Specifications	20

Parts Identification



NOTE: Some parts shown are assembled on both sides of motorbike.

No.	Name	Qty.
1	Motorbike body	1
2	Faceguard	1
3	Handle bar	1
4	M5x35 machine screw	1
5	Ø5 nut	1
6	Charger	1

No.	Name	Qty.
7	Gear box	1
8	Rear wheel	2
9	Ø8 washer	3
10	Lock nut	2
11	Front wheel assembly	1
12	Spanner	2

Assembly

Video Tutorial:[Typical Ride-On Car Assembly](#)

Before Assembly



- **CHOKING HAZARD** - Small parts. Not suitable for children under 36 months. The product contains small parts, keep children away when assembling. • **ADULT ASSEMBLY REQUIRED.**
- Always remove protective material and poly bags and dispose before assembly.

- Make sure that the power switch is turned "OFF" before assembling the motorbike.
- Before using the motorbike for the first time, charge the battery for at least 4 to 6 hours.
- Assembly tools required:



Screwdriver
(not included)



Spanner

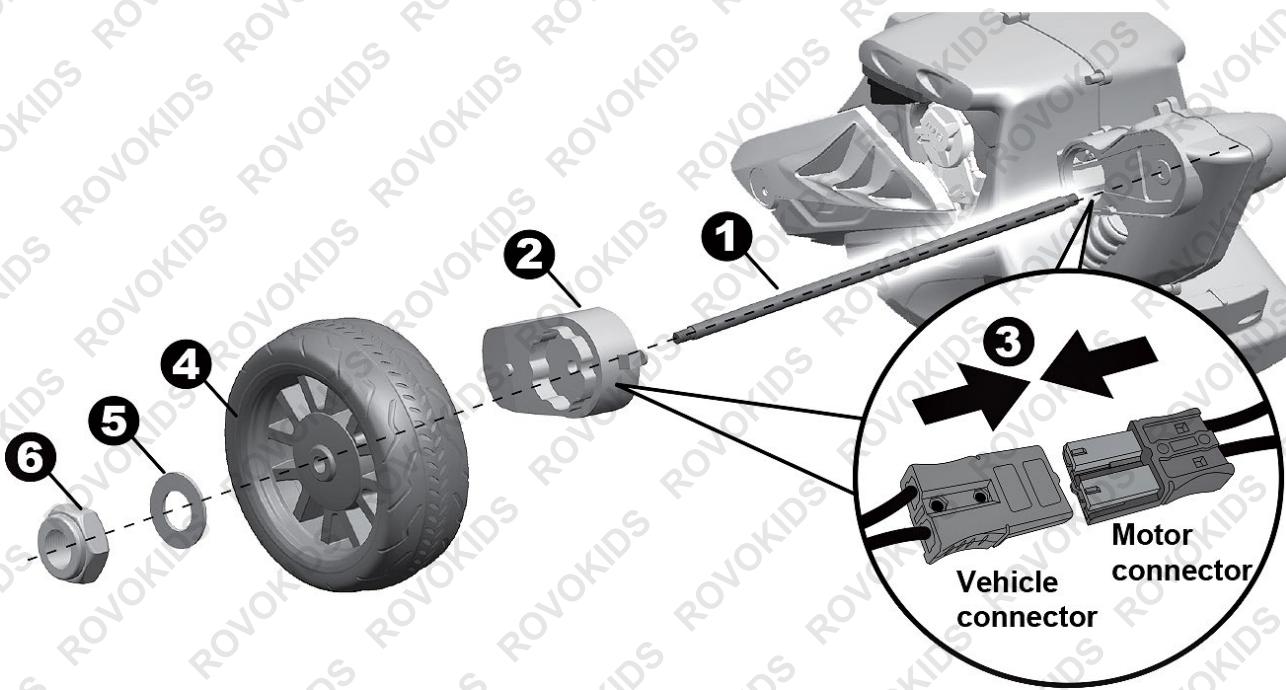


- Non-rechargeable batteries are not to be recharged. •

Rechargeable batteries are to be removed from the toy before being charged. •

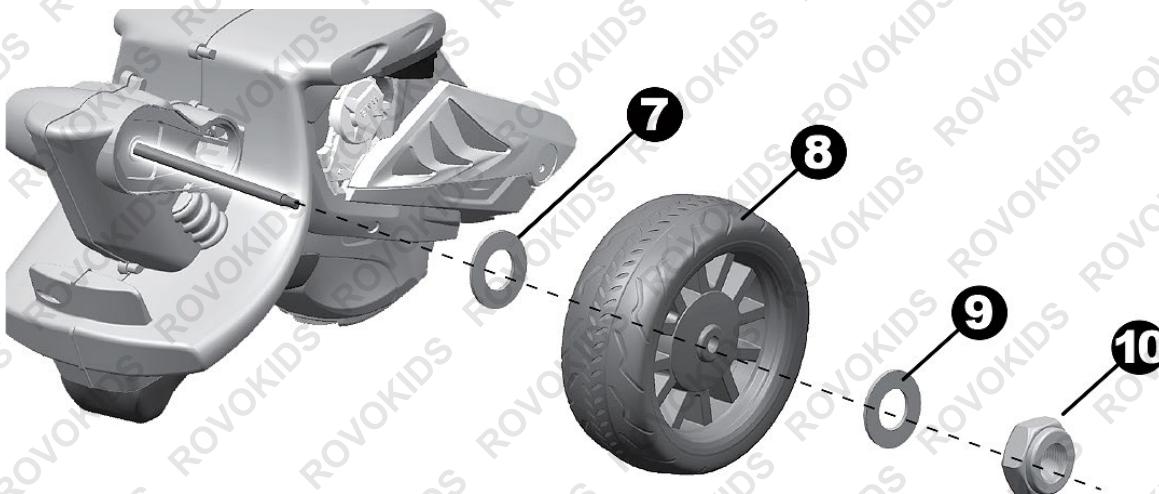
Rechargeable batteries are only to be charged under adult supervision. • Different types of batteries or new and used batteries are not to be mixed. • Batteries are to be inserted with the correct polarity. • Exhausted batteries are to be removed from the toy. • The supply terminals are not to be short-circuited.

Attaching the Rear Wheels



Remove all the parts from the rear axle. Turn the motorbike body upside down.

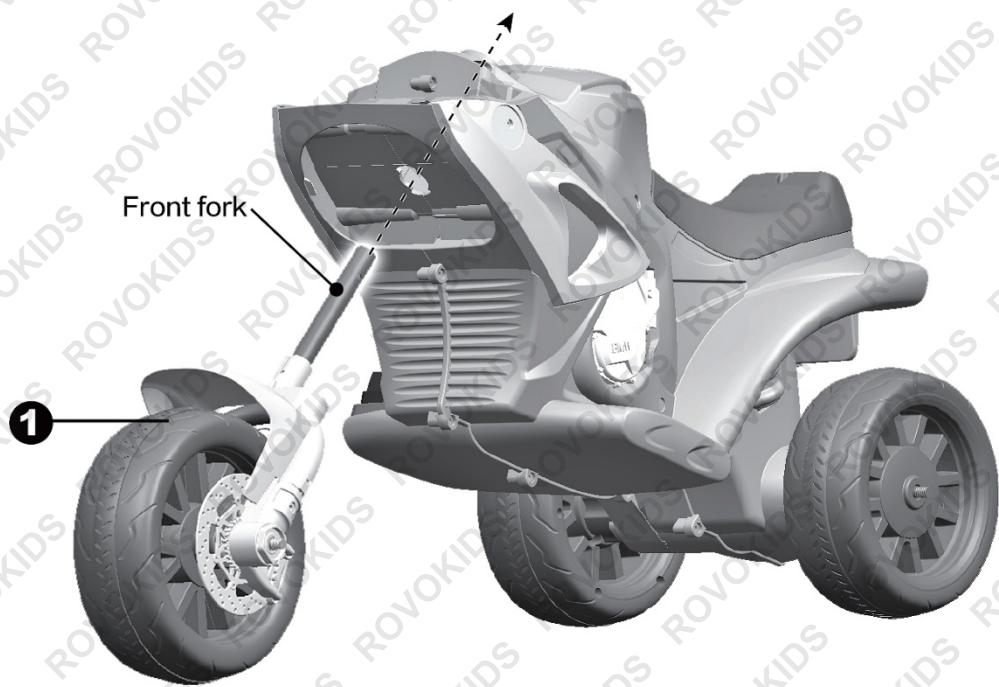
1. Insert the rear axle into the hole located on the rear of the motorbike.
2. Slide a **gear box** onto the rear axle.
3. Plug the connector on the motorbike into the connector on the motor.
4. Slide a **wheel** onto the rear axle.
5. Slide a **Ø8 washer** onto the rear axle.
6. Tighten a **lock nut** to the end of the front axle with a spanner.



7. Slide a **Ø8 washer** onto the front axle.
8. Slide a **rear wheel** onto the front axle.
9. Slide another **Ø8 washer** onto the front axle.
10. Tighten a **lock nut** to the end of the front axle with a spanner.

HINT: An extra spanner has been provided to hold the lock nut on the other side of the rear axle while tightening the lock nut on the other side.

Attaching the Handle Bar



Remove the **M5x35 machine screw** and **Ø5 nut** from the **end of the front fork**.

1. Insert the front fork into the opening on the front of the motorbike body from the bottom side, and out through the hole on the top side of the motorbike.

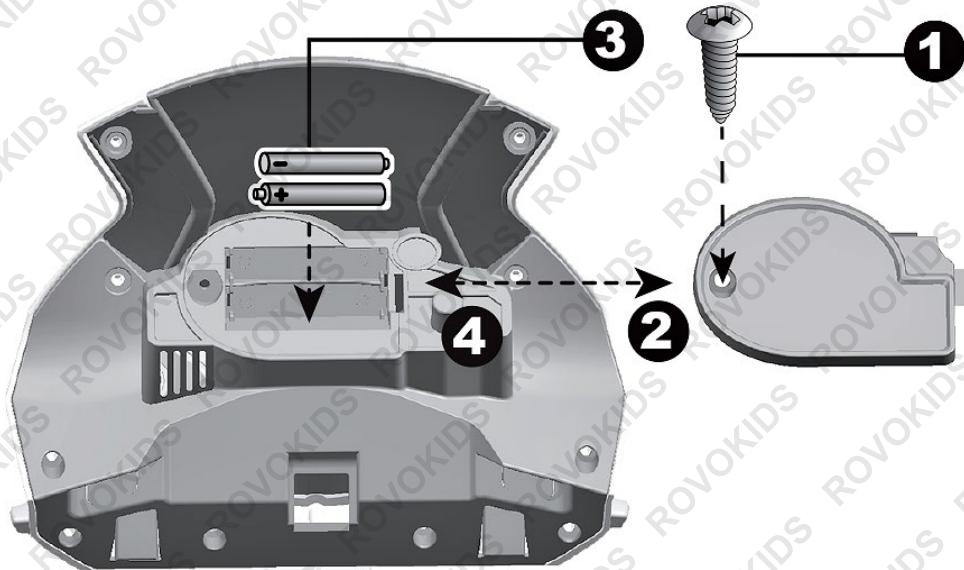


2. Place the **handle bar** over the **end of the fork**.
3. Align the holes on each side of **handle bar** with the holes at the **end of the fork**.
4. Fasten a **nut** on the opposite end of the **screw** to secure the handle bar.

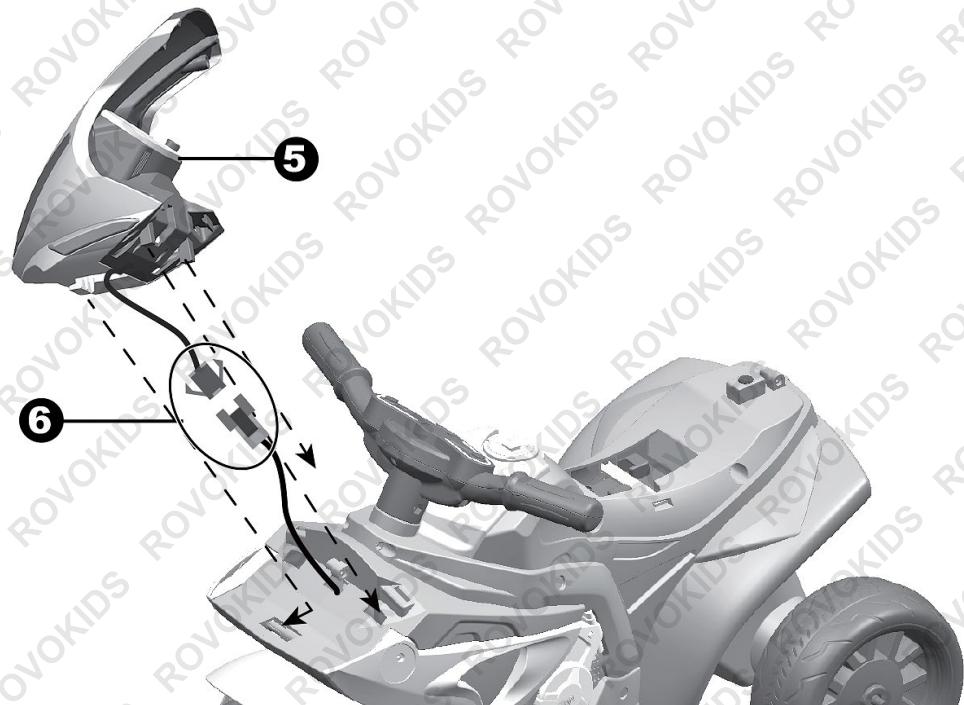
Attaching the Faceguard



If your motorbike is equipped with music function, follow steps 1 – 4 below to add batteries (not included).



1. With a small screwdriver, remove the screw on the battery cover on the faceguard.
2. Remove the battery cover from the top of the battery compartment.
3. Insert two AAA batteries in their correct polarities.
4. Replace the battery cover over the battery compartment and fasten with the screw that was removed in step 1.



5. Plug the **light wire connector** on the faceguard into the connector on the motorbike.
6. Insert the tabs on the faceguard into the slots on the motorbike.

Connecting the Power Supply



1. Use a screwdriver to remove the screw on the seat back.
2. Remove the seat.
3. Plug the **motorbike connector** into the motor connector as shown.
4. Put the seat back on.

NOTE: Please remove the terminal cover first when assembling the battery (see image on the next page).



Operation



1. **Sounds buttons (if equipped):** Press for sounds playing.
2. **Foot pedal:** Applies power (speed) to the motorbike.

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 4 to 6 hours on the initial charge. Do not recharge the battery for more than 10 hours to avoid overheating the charger. After each use or once a month minimum recharge time as 6 to 8 hours, less than 20 hours at most. 
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. 
3. **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.

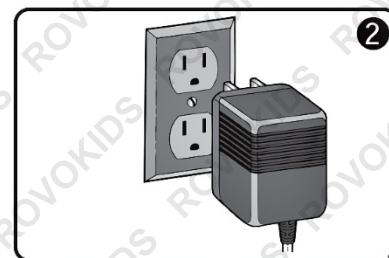
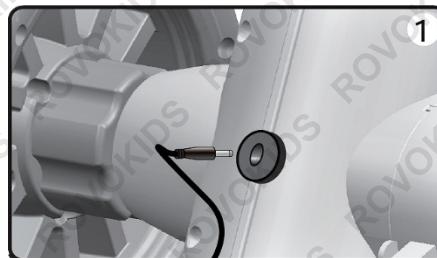
Failure to adhere to the requirements above may result in the battery becoming inoperative or battery life being reduced. In extreme cases or abuse, battery overheating or fire may result.

Charging the Battery



ONLY AN ADULT CAN CHARGE AND RECHARGE THE BATTERY! • PREVENT FIRE AND ELECTRIC SHOCK

- Use the only rechargeable battery and charger supplied with your motorbike. 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
- Battery posts, terminals and related accessories contain lead and lead compounds. **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 motorbike tips over.
- The POWER SWITCH must be turned in **OFF** position when charging.
- When the motorbike begins to run slowly, recharge the battery.
- This product comes with a Charging Protection function: when charging, all functions will be cut off.



1. Plug the charger port into the input socket. (the socket is at the back of the motorbike)
2. Plug the charger plug into a wall outlet. The battery will begin charging.

Battery Replacement & Fuse

The battery features a thermal fuse with a rest fuse that will automatically trip and cut all power to the motorbike if the motor, electric system or battery is overloaded. The fuse will reset and power will be restored after the unit is turned OFF for 20 seconds and then turned ON again. If the thermal fuse trips repeatedly during normal use, the motorbike may need repair. Contact an authorised mechanic.

To avoid losing power, follow these guidelines:

- Do not overload the vehicle.
- Do not tow anything behind the vehicle.
- Do not drive up steep slopes.
- Do not drive into fixed objects, which may cause the wheels to spin, causing the motor to overheat.
- Do not drive in very hot weather, components may overheat.
- Do not allow water or other liquids to come in contact with the battery or other electric components.
- Do not tamper with the electric system. Doing so may create a short, causing the fuse to trip.

Battery Replacement and Disposal

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

1. Remove the car seat.
2. Disconnect the battery connectors.
3. Remove the battery bracket.
4. Remove the battery cover.
5. Carefully lift the battery.
 - Depending on the condition of the battery (i.e.: leakage) you may want to wear protective gloves before removal.
 - Do not lift the battery by its connectors or cables.
6. Place the dead battery in a plastic bag.

IMPORTANT! Recycle the dead battery responsibly. The battery contains lead acid (electrolyte) and must be disposed of properly and legally. It is illegal in most areas to incinerate lead acid batteries or dispose of them in landfills. Take it to a federal or state-approved lead acid battery recycler, such as local automotive battery retailer. Do not throw the battery away with your regular household waste!

7. Replace the battery and reconnect the connectors.
8. Replace the metal battery bracket.
9. Replace the seat.

Maintenance

It is the parents' responsibility to check main parts of the toy before using it. They must regularly examine the toy for 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 wet weather.
- Keep the vehicle away from sources of heat, such as stoves and heaters. Plastic parts may melt.
- Recharge the battery after each use. Only an adult can handle the battery. Recharge the battery at least once a month when the motorbike 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 source should be turn off. Turn off the power switch and disconnect the battery connection.

Troubleshooting

Problem	Possible Cause	Solution
Vehicle does not run	Battery low on power.	Recharge battery.
	Thermal fuse has tripped.	Reset fuse, see Battery Replacement & Fuse .
	Battery connector or wires are loose.	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor, contact an authorised mechanic.
	Battery is dead.	Replace battery or contact an authorised mechanic.
	Electrical system is damaged.	Contact an authorised mechanic.
	Motor is damaged.	Contact an authorised mechanic.
Vehicle does not run very long	Battery is under charged.	Check that the battery connectors are firmly plugged into each other when recharging.
	Battery is old.	Replace battery or contact an authorised mechanic.
Vehicle runs sluggishly	Battery low on power.	Recharge battery or contact an authorised mechanic.
	Battery is old.	Replace battery or Contact an authorised mechanic.
	Vehicle is overload.	Reduce weight on vehicle. Maximum user weight is 20 kgs.
Vehicle needs a push to go forward	Vehicle is being used in harsh conditions.	Avoid using vehicle in harsh conditions, see Safety .
	Poor contact of wires or connectors.	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor, contact an authorised mechanic.
Difficult shifting from forward to reverse or vice-versa	“Dead Spot” on motor.	A dead spot means the electric power is not being delivered to the terminal connection and the vehicle needs repair. Contact an authorised mechanic.
	Attempting to shift while the vehicle is in motion.	Completely stop the vehicle and shift, see Operation .
Loud grinding or clicking noises coming from motor or gear box	Motor or gears are damaged.	Contact an authorised mechanic.
Battery will not recharge	Battery connector or adapter connector is loose.	Check that the battery connectors are firmly plugged into each other.
	Charger not plugged in.	Check that the battery charger is plugged into a working wall outlet.
	Charger is not working.	Contact an authorised mechanic.
Charger feels warm when recharging	This is normal and not a cause for concern.	

Specifications

Officially Licensed	BMW
Model	S1000RR
Motor	25W
Max Speed	3km/h (weight dependent)
Max Load	20kg
Battery	6V 4AH
Charge Time	6-8hrs (full charge)
Drive Time	1-2hrs (full charge)
Max User Height	110cm



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.



©2018 Rovo Kids. All rights reserved. No part of this document, including descriptive content, concepts, ideas, diagrams or images may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, scanning or recording, or any information storage and retrieval system, without express permission or consent from the publisher.