

CHILDREN'S ELECTRIC R/C CAR

AMG Licensed Mercedes Ride On

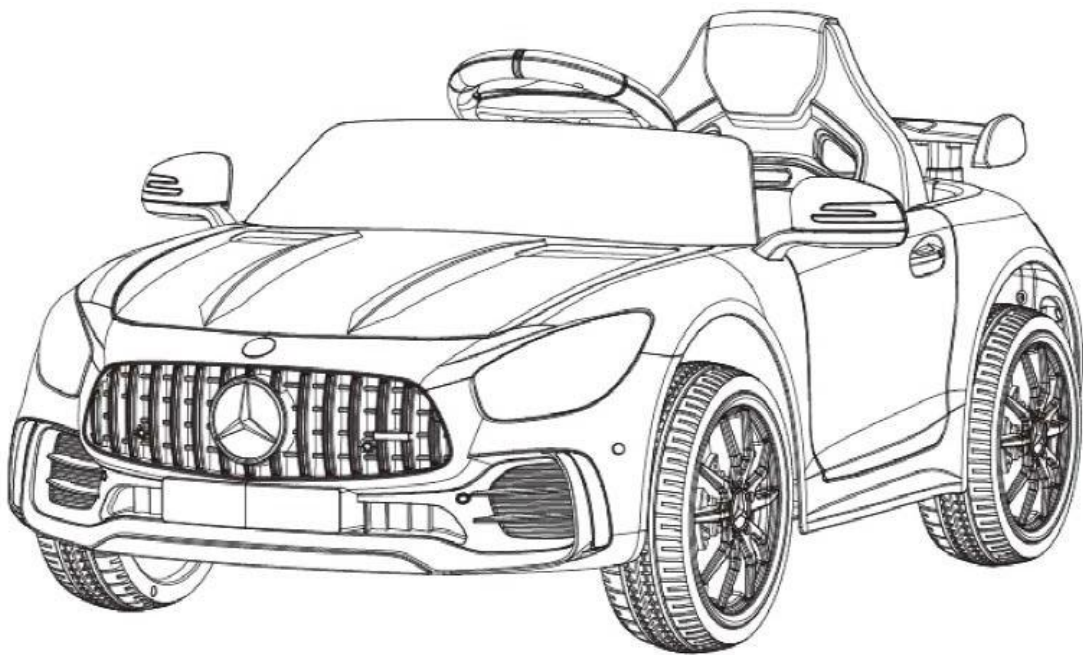


Illustration used as a reference only. Instructions apply to various models.

Failure to follow instructions may result in injury, property damage and will void warranty.



**BATTERY MAY BE PARTIALLY CHARGED ON DELIVERY.
IT IS CRITICAL FOR THE BATTERY TO BE FULLY CHARGED PRIOR TO USE
(8-12 hours).**

Important Information

Important	Warning!
Age: 3 Years + Maximum user weight: 25kg	1. For domestic use only 2. Not to be used in traffic 3. Adult assembly required

Important - Please read these instructions in full before assembly or use

These instructions contain important information which will help you get the best from your product and ensure safe and correct assembly, use and maintenance.

CAUTION:

- **Product is to be used strictly under appropriate adult supervision. Children are not to be left unsupervised with the product.**
- **Product is suitable for children aged 3+ and up to a maximum weight capacity of 25kgs. Overloading the car may result in damage to integral parts such as motor and gearbox and will void all warranty.**
- **Supplied seatbelt is a decoration only and is only intended to instill a sense of practicing safety in children. It does not provide any substantial protection and not to be relied on for the purpose of safety.**
- Please ensure an adult visually inspects the product prior to each use, for any signs of wear and tear and damage. If any abnormal damage or cracks are exhibited, please cease using the toy immediately, as it may be unsafe.
- The product should not be used on public streets or roads, near moving vehicles, steep inclines/hills or near pools or water, or any other dangerous environment.
- Do not expose the product to liquids or harsh detergents. Clean only with a soft, clean cloth to avoid causing damage to the surface of the product.
- Product is designed to be used on a suitable, flat, debris free surface. Please do not use the product on sand, gravel, dirt, grass and uneven or rough surfaces.
- Using the product indoors may result in damage to flooring.
- Product is equipped with a remote control which is to be used only by responsible adults.
- Replace batteries in the remote control if the operating range is reduced.
- Only switch between reverse and forward modes when the car is stationary. Don't suddenly switch between forward and reverse directions whilst the car is moving, as it will likely damage








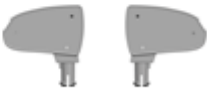












the product.

- This product is equipped with motors which can produce sparks. Please keep away from flammable products.
- Supplied packaging is not a toy and is to be disposed of thoughtfully.
- Adult supervisors are expected to read the supplied instructions in their entirety and provide correct guidance to children. Instructions should cover such basic elements as:
 - Correctly steering, starting and stopping the toy car;
 - Only a single rider is to use the product at any given time;
 - Shoes to be worn at all times;
 - All parts of users' bodies and their clothing to be kept away from moving parts failing which they run a risk of friction burns/and or risk of entrapment.
- Product is equipped with an overheat/overload function. This function is self-resetting to avoid overheating and damage to the product should the product be overloaded. Once the fuse has been tripped, it will auto-reset itself after approximately 10 seconds which will then allow the toy car to resume normal operations. To avoid repeatedly tripping this function do not overload the toy and be within the weight limit and do not drive the toy car in an inappropriate manner and conditions.

Charging the Battery

- All charging and re-charging must be carried out by an adult.
- Do not attempt to use the product while it is being charged.
- Charging should be carried out under cover and in a well-ventilated area.
- Always ensure the charger is switched off before connecting it to the product/battery.
- Always ensure the charger is plugged into a wall outlet. Do not use an extension.
- Do not charge near sources of potential sparks, fires or flames or where flammable gases, liquids and materials are stored.
- During charging the battery and the charger may get hot.
- Only charge the battery for a maximum time of 8 - 12 hours.
- Do not leave the charger plugged into an outlet or connected to the product/battery once charging is completed.
- Never attempt to recharge a fully charged or partially used battery for an extra boost.
- Do not over-charge as it will significantly shorten battery life.
- Always ensure that once the battery becomes discharged/flat that you re-charge for the recommended time. Failing to do so will significantly shorten battery life.
- Charging the product below 4oC (40oF) or above 40oC (104oF) will decrease the battery life significantly.
- V.R.L.A. batteries are heavy and contain lead & acid. They are dangerous if improperly handled.

- Only use the charger supplied with the product. The use of other chargers may cause damage to the battery and/or cause explosion.
- Battery chargers used with the product are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until the damage has been repaired.
- Only use the battery supplied with this product. Use of other batteries may cause damage to the motor, charger and wiring, which could lead to fire and/or explosion, and void warranty.
- Dead batteries are to be removed from the toy and disposed off responsibly.
- Always ensure that you connect the battery with the correct polarity.
- Never short-circuit the terminals of the battery, or any subsequent wiring.
- Never bypass or bridge a broken/blown fuse or circuit breaker and always replace with the same type/value and model.
- **BATTERY CYCLE WILL DEplete OVER TIME AND IS REGARDED AS A CONSUMABLE PART COVERED BY 6 MONTHS WARRANTY FROM THE DATE ON INVOICE.**

PART NO	PART NAME	PICTURE	Qty (pcs)	REMARKS	PART NO	PART NAME	PICTURE	Qty (pcs)	REMARKS
1	Vehicle body		1		2	Windshield		1	
3	Seat		1	Contains a screw.	4	Gear box		1 OR 2	One single drive OR two double drives (Model specific)
5	Wheels		4	Identical parts	6	Spoiler		1	
7	Steering wheel		1		8	Rear view mirror		1	Left & Right
9	M10 washer		6	Positioned on rear and front axle	10	Remote control		1	
11	M8 Nut		4	Positioned on rear and front axle	12	M5x 35 Bolts Nuts M5X +M5 Nut		1	Positioned on the steering wheel
13	Wheel Shaft Cover		4		14	Charger		1	
15	M4X12 screw		6		16	Wheel hub		4	Positioned on the steering wheel
17	Instruction Manual		1		18	Spanner		2	
19	MP3 Cable		1		20	training wheels		2	

NOTE: Some Parts Shown are assembled on both sides of vehicle



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PART NO	PART NAME	Qty (pcs)
1	Vehicle body	1
2	Windshield	1
3	Seat	1
4	Gear box	1
5	wheel	4
6	Spoiler	1
7	Steering wheel	1
8	Rear view mirror	1pair
9	M10 washer	
11	M8nut	4
12	M5X35 bolt+M5nut	1set
13	Wheel shaft cover	4

Tools Required



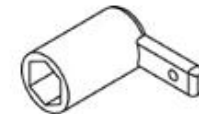
Screwdriver(not included)



Pliers(not included)



Hammer(not included)



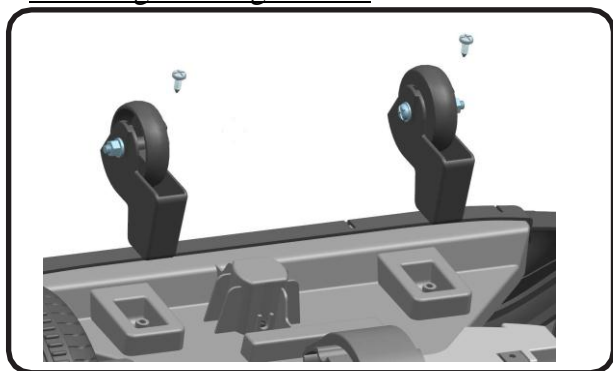
Spanner(included)

ASSEMBLY

- This vehicle requires adult assembly. Allow up to 1 hour to assemble. Small parts can be hazardous to young children due to choking hazards, sharp edges and sharp points in the unassembled state.
- Exercise care in unpacking and assembling the vehicle.
- Children should not be allowed to participate or handle small parts.
- Identify all parts prior to assembly and save all packaging material until assembly has been completed to ensure no parts are thrown out.
- Discard all packing materials thoughtfully, including plastic bags immediately after assembly has been completed.

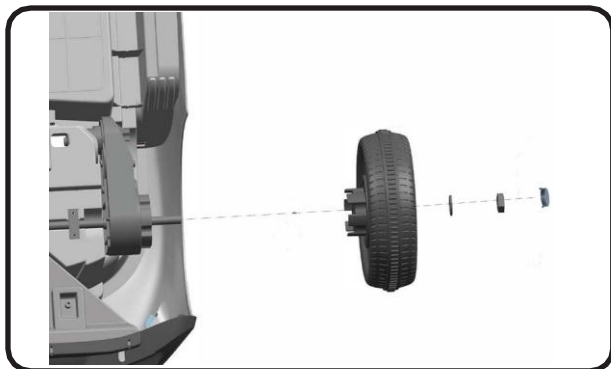
1. Installing the rear wheels & training wheels

Installing Training Wheels



- Turn the car upside down and place it on a flat safe surface ensuring it does not sustain any damage during the installation process which will void warranty.
- Remove the M4X12mm screws that have been fixed to the car body.
- Install training wheels. Then re-insert and fix in place using M4X12mm screws.

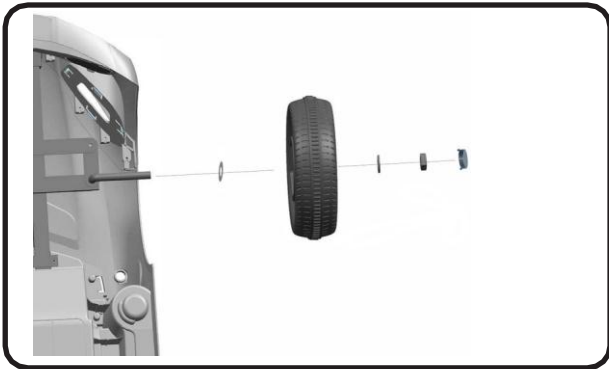
Installing Rear Wheels



- Install the gear box on the rear axle.
- Mount the wheel on the rear axle.
- Mount an M10 washer on the rear axle.
- Tighten M8 nuts using the spanner (supplied)

Note: Installation methods are the same for double drive on the left and right wheels. The example shown above is for single drive and is mounted on a single wheel side.

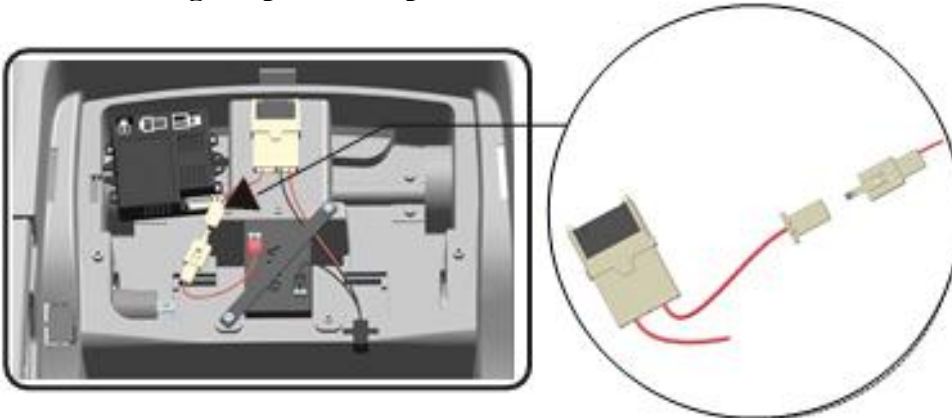
2. Installing the front wheels



- Mount an M10 washer on the rear axle.
- Mount the front wheel, followed by an M10 washer.
- Insert M8 nut and tighten with the spanner.
- Add the plastic wheel cover.

Note: Repeat the process to install the front wheel on the other side of the vehicle.

3. Connecting the power adapter



- Remove terminal cover (if in place) when assembling the battery.
- When connecting the connectors on the battery, ensure that the correct polarities (i.e., red to red and black to black) are connected. Connect the battery terminal and the motor multiplugs.

Battery Safety Warning:

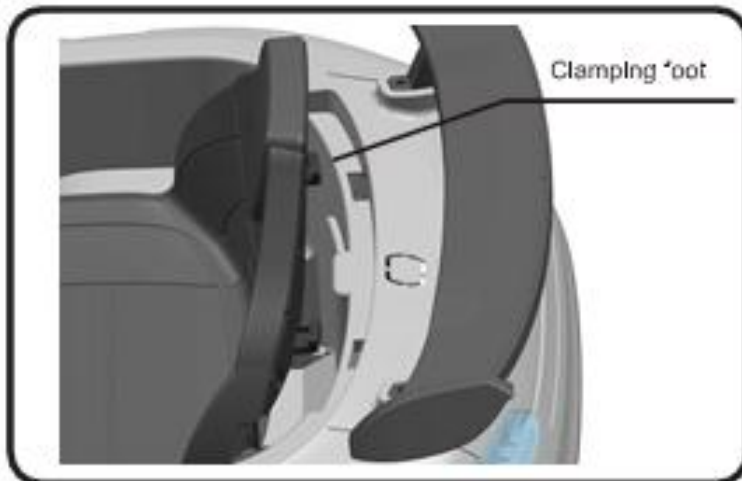
- Non-rechargeable batteries are not to be recharged;
- Different type of batteries or new and used batteries are not to be mixed;
- Batteries are to be inserted with the correct polarity;
- Exhausted batteries are to be removed from the toy;
- Supply terminals are not to be short-circuited.
- Rechargeable batteries are only to be charged under adult supervision;
- Rechargeable batteries are to be removed from the toy before being charged;
- The transformers or battery charger used with the toy are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until that damage had been repaired.

4. Installing the rear spoiler



- Remove the M4X12mm screw installed in the body of the vehicle and position the rear spoiler accordingly.
- Install the rear spoiler.
- Reinsert the M4X12mm screw and tighten them to secure the spoiler.

5. Installing the seat



- The back of the seat clicks into the brackets in the body of the vehicle.



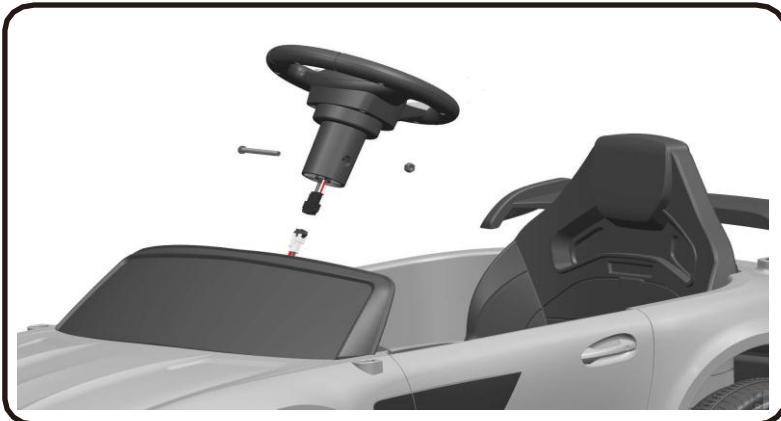
- Insert and tighten two M4x12 screws in the rear seat as shown above.

6. Installing the windshield



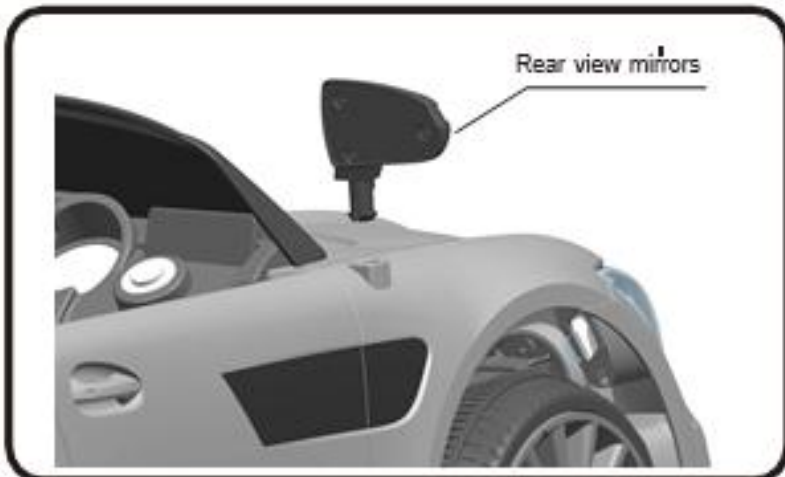
- Insert and press the windshield into the body of the vehicle until it has clicked in. Do not apply too much pressure, to avoid damaging the part as that will void warranty.

7. Installing the steering wheel



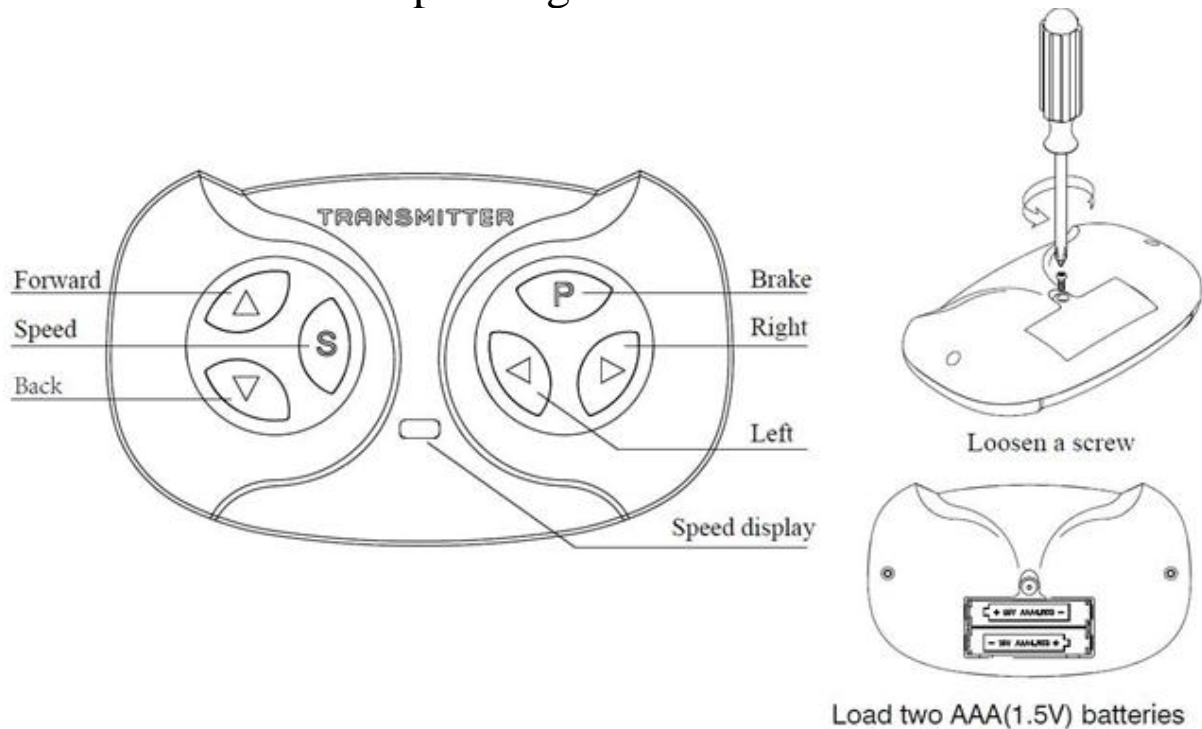
- Connect the steering wheel wire to the multiplug protruding from the steering wheel console.
- Feed the loose cables inside the steering wheel console to ensure it is not pinched or damaged.
- Insert the steering wheel in the direction shown in the diagram
- Align the opening in the steering wheel with the hole on the steering rod column. Insert the M5X35 bolt and fix with the nut.
- Check the steering wheel to ensure it is fixed to the vehicle.

8. Installing the rearview mirrors



- Insert the hooks on the mirrors into the cavities on both sides of the vehicle.

Operating the Remote Control



- Open the battery cover on the back of the remote control and insert two AAA (1.5V) batteries; (not supplied).
- First, power down the car using the power button located on the dashboard of the vehicle.
- To pair the remote control, hold down **Forward** and **Back** keys simultaneously until the **Speed Display** starts flashing immediately power on the vehicle by using the power button on the dashboard. If the **Speed Display** stops flashing, then the remote has been paired successfully. If the pairing is unsuccessful, remove the batteries from the remote control and repeat the above steps.
- **Speed Key** is used to adjust the speed of the vehicle. To change the speed, press the key and the speed will adjust the scale from slow, to medium to high, with the display illuminating from 1 to 3 lights accordingly.

Remote Control

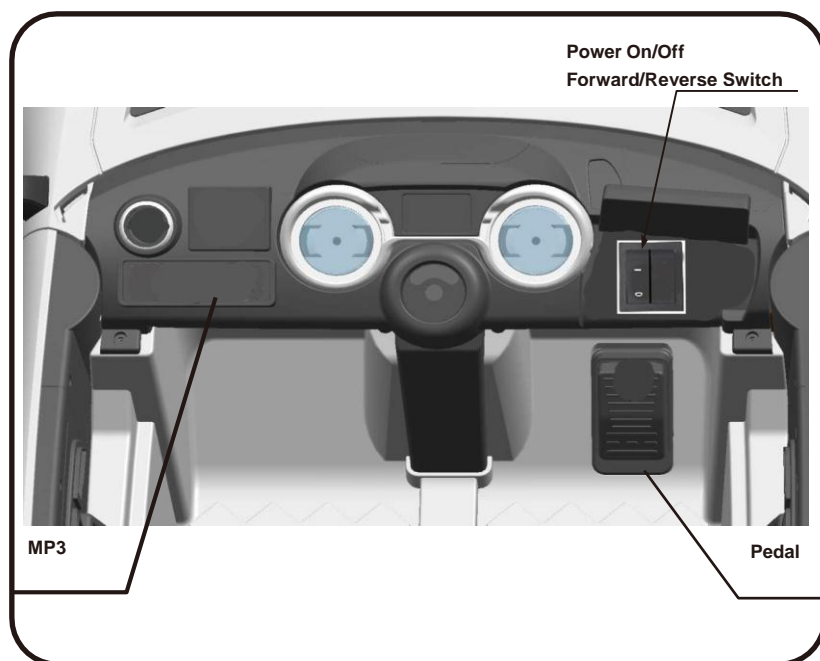
- **Forward** – moves the vehicle forward;
- **Back** – moves the vehicle in reverse;
- **Speed** - adjust the speed of the vehicle
- **Left** – directs vehicle left.
- **Right** – directs vehicle right.
- **Brake** - stops the vehicle. Red indicator all flashing will stop the vehicle, and then touch the brake again to remove the brake.

NOTE: Depending on the model of the car, remote control of the vehicle may be the default configuration. When the remote control is being used, the pedals on the vehicle may be disabled. When the remote control is switched off the pedal control can be used.

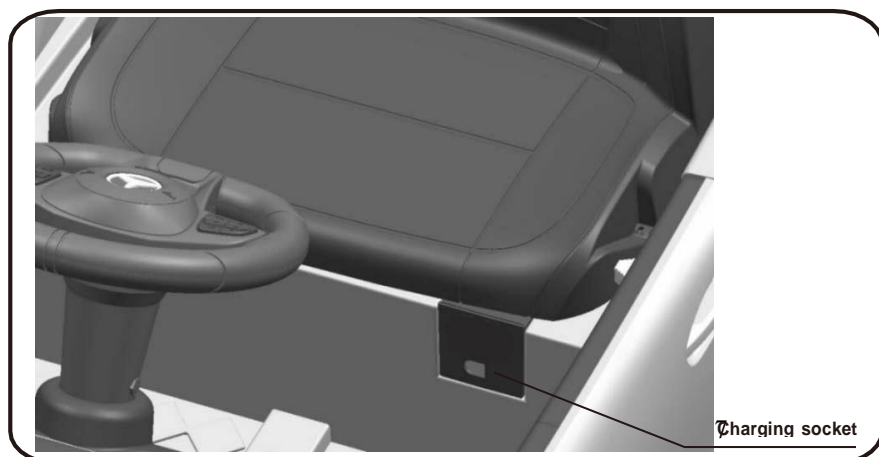
WARNING!

Stop vehicle when changing speed or direction to avoid damage to the gear box and motor. If the gearbox or motor is damaged for whatever reason, it will be deemed physical customer misuse and will void all warranty.

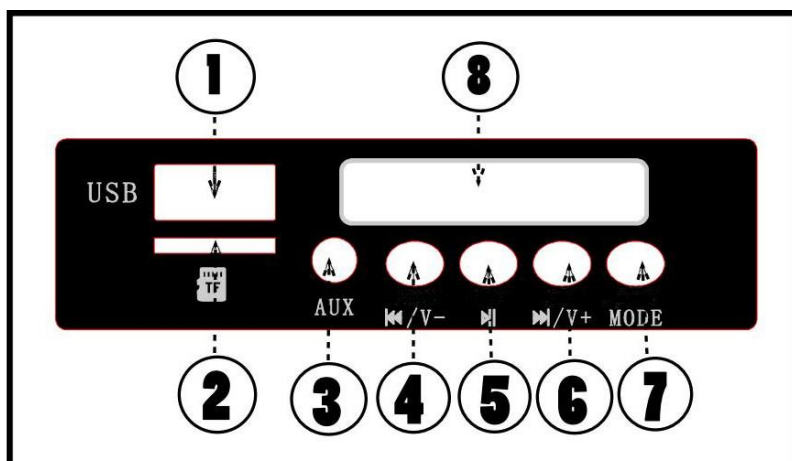
Operating the vehicle manually



- Turn on the general power switch first and a sound will be emitted.
- Forward
 - Press the "Forward and Reverse switch" to the "Forward" position.
 - Press the pedal.
 - The vehicle drives forward.
- Stop
 - Remove foot from the accelerator pedal to stop the car.
- Reverse
 - Press the "Forward and Reverse switch" to the "Reverse" position. Press the pedal.
 - The vehicle drives backward.

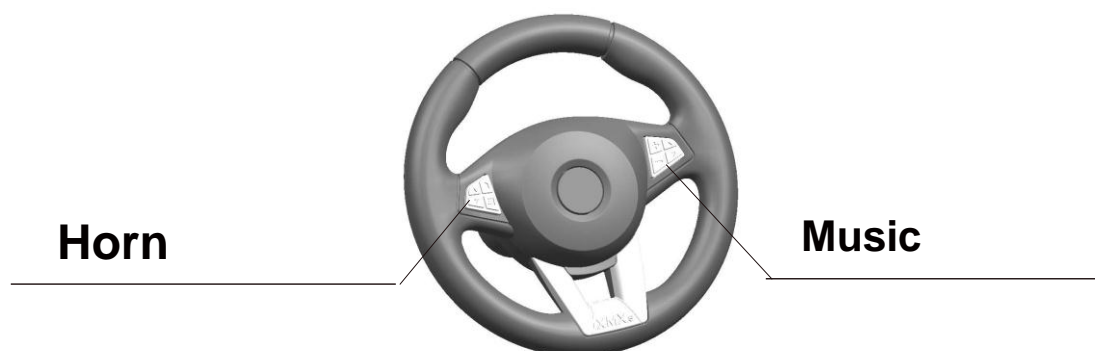


User Interface

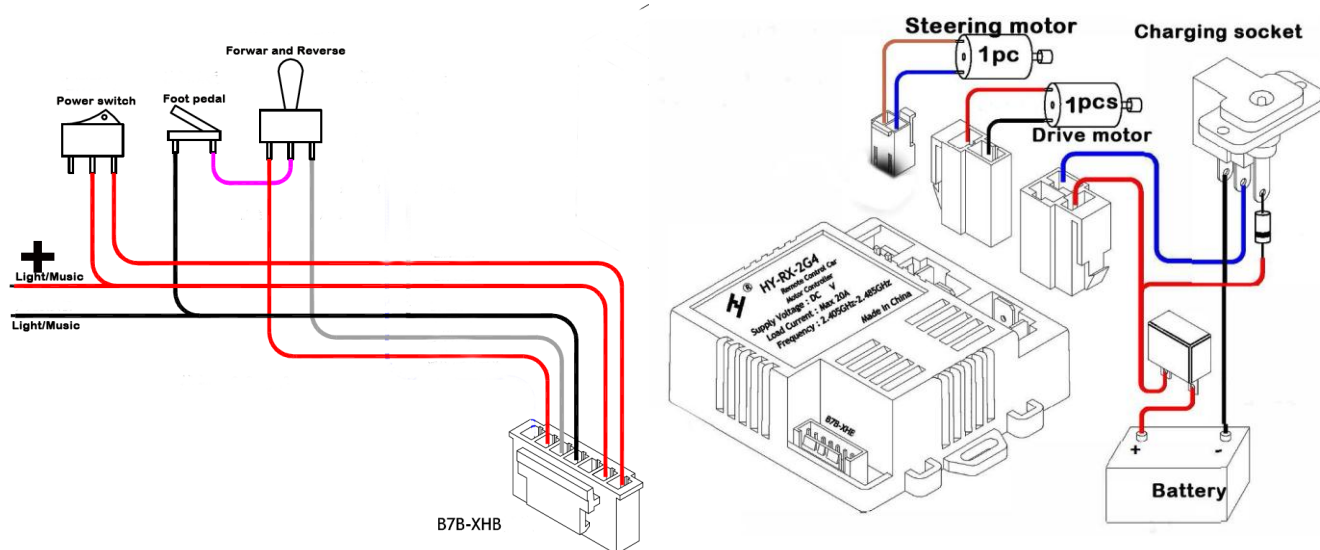


1. Interface: insert USB, connect audio source and can play audio;
2. TF card input: insert TF card and can play audio;
3. MP3 interface: can connect other devices via the AUX input.
4. Rewind Music /Volume Down: Pressing the button will reverse the music. Holding down the button will turn down the volume.
5. Pause button: Pressing the button will pause and un-pause the music.
6. Forward Music /Volume Up: Pressing the button will forward the music. Holding down the button will turn up the volume.
7. Mode: Pressing the button will toggle between MP3 and USB. Pressing the button the second time will play the audio on USB.
8. Voltage: Displays the battery charge.

Steering Wheel Controls



Circuit Diagram



ONLY AN ADULT CAN CHARGE AND RECHARGE THE BATTERY!

- Non-rechargeable batteries are not to be recharged;
- Different type 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;
- Supply terminals are not to be short-circuited.
- Rechargeable batteries are only to be charged under adult supervision;
- Rechargeable batteries are to be removed from the toy before being charged;
- The transformers or battery charger used with the toy are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until that damage had been repaired.



WARNING!

PREVENT FIRE AND ELECTRIC SHOCK:

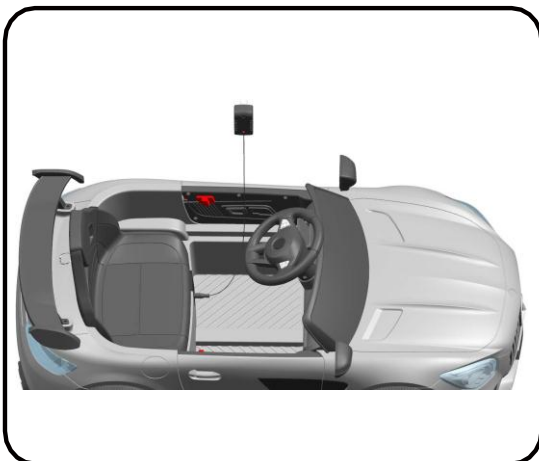
- Use the only rechargeable battery and charger supplied with your vehicle. NEVER substitute the battery or the charger with another brand. Using another battery or charger may cause a fire or explosion.
- Do not use the battery or charger for any other product. Overheating, fire or explosion could occur.
- NEVER modify the electric circuit system. Tampering with the electric system may cause a shock, fire or explosion or may permanently damage the system.
- Do not allow direct contact between battery terminals. Fire or explosion can occur.
- Do not allow any type of liquid on the battery or its components.
- Explosive gasses are created during charging. Do not charge near heat or flammable materials. Charge the battery in a well-ventilated area ONLY.
- NEVER pick up the battery by the wires or charger. Damage can occur to the battery and may cause a fire. Pick up the battery by the case ONLY.
- Charge the battery in a dry area ONLY.
- 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).

WARNING!

PREVENT FIRE AND ELECTRIC SHOCK:

- Do not drop the battery. Permanent damage to the battery could occur or cause serious injury.
- Before charging the battery, check for wear or damage to the battery, charger, its supply cord and the connectors. DO NOT charge the battery if any damage to parts has occurred.
- Do not allow the battery to drain completely. Recharge the battery after each use or once a month if not used regularly.
- Do not charge battery upside down.
- Always secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.
- A recommendation for adult supervision of young children.
- The toy should be used with caution since skill is required to avoid falls or collisions causing injury to the user or third parties.

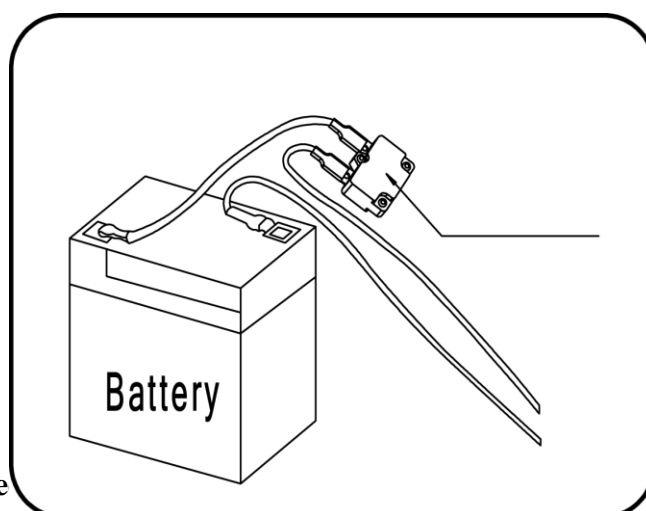
- The charging input socket is located below the seat.
- The POWER SWITCH must be turned in OFF position when charging.
- Before the first use, you should charge the battery for 8-12 hours. Do not recharge the battery for more than 20 hours to avoid overheating the charger.
- When the vehicle begins to run slowly, recharge the battery.
- After each use or once a month minimum recharge time as 8 to 12 hours, no more than 20 hours.
- Battery packed in battery case could be taken out from the car for portable charging.
- Product is equipped with charging protection. When being charged, the functions of the vehicle will be disabled.



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

<u>PROBLEM</u>	<u>ASSESSMENT</u>	<u>SOLUTION</u>
Car does not work	Low Power	Recharge battery
	Damage of thermic fuse	Change thermic fuse
	Loss of wheel nut	Install new nut
	Loose battery connector	Check and re-connect the battery
	Dead battery	Replace battery
	Damage of electrical parts	Contact supplier to replace product
	Motor damage	Contact supplier to replace product
Battery cannot be recharged	Loose battery connector	Tighten the connector (ensure the product is switched off before attempting)
	Charger does not connect to battery	Attempt disconnecting and then re-connecting charger
	Damaged charger/adaptor	Contact supplier for new charger
Short operating time	Low battery power	Recharge the battery for up to 10 hours
	Old battery	Replace battery
Noise and heat during charging	Charging process	Normal and safe
Low Speed	Old battery	Replace battery
	Low power	charge battery for up 10 hours
	Overloaded	Reduce the weight to below 30kgs
	Not being operated on suitable ground/environment	Only use this product on flat, hard surface
Noisy gear box	Gearbox has been damaged	Warranty is void, but contact supplier for assistance
	Motor has been damaged	Warranty is void, but contact supplier for assistance
Car shakes when in use	Poor wire connection	Check all the wires when the product is disconnected
	Motor is faulty	Motor may be damaged, contact supplier
No lights and sound when in use	Loose sound/light cable	Check all the wires when the product is disconnected
	Damage to sound and light power board	Contact supplier
Car will not stop when in use	Damage to electrical parts	Contact supplier
Unusual remote control functionality	Remote control batteries are dead	Replace batteries
	Remote control is too far away from the car	Keep a closer distance between remote and car
	Remote control is damaged	Replace remote control
	Receiver board in the car is damaged	Change receiver board
	Radio interference	Change location of where the car is used

The vehicle is equipped with a self-resetting fuse. When the vehicle is overloaded or operated incorrectly; the self-resetting fuse will be cut off for 5-20seconds before becoming operational again. The self-resetting fuse is under the seat (Refer to diagram)



To avoid the fuse being tripped

-
- 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 tamper with the electric system. Doing so may create a short circuit, causing the fuse to
 - trip.

Maintaining Your Vehicle

- It is the parents/guardians responsibility to inspect the vehicle and all its parts before each use.
- Must regularly examine for potential hazard, such as the battery, charge, cable or cord, plug, screws are fastening enclosure of other parts and that in the event of such damage, the toy must not be until that damage has 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 vehicle Raider 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 moving parts, motors or the electric system.
- When not using, all the electrical sources should be turn off. Turn off the power switch and disconnect the battery connection.

WARNING: NOT FOLLOWING THE ABOVE MAINTENANCE REQUIREMENTS WILL VOID ALL PRODUCT WARRANTY.

Disposal Of Battery



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

Warranty and Contact Details

Kmate Pty Ltd provides a 12 month warranty for this product when used for domestic purposes. This product is not intended for commercial use and any such use will void all warranty.

The benefits of this warranty are provided in addition to other rights and remedies you may have under a law in relation to the goods and services to which this warranty relates. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Before making a claim under warranty, please refer to your user/installation manual to ensure that you have followed correct operating procedures of your product and refer to the trouble shooting section (if such exists) to assist solving any problems.

The warranty period begins from the day of purchase.

Your proof of purchase must be produced before assistance will be provided.

Where the Product is replaced pursuant to this Warranty, the replacement Product will be subject to the warranty terms and warranty commencement date of the original product.

This warranty is only valid if the product is operated and maintained in accordance with the manufacturer's instructions.

Damage to property including but not limited to furniture, carpets, walls, ceilings or any other event either directly or indirectly are excluded from warranty as well as any losses or expenses incurred by you in relation to the product or making a claim under this warranty including without limitation any costs associated with installation, reinstallation or transporting the product.

Light globes, remote controls, batteries, filters or similar perishable parts are not covered under this warranty.

A claim may be refused if the defective claim has arisen for reasons other than a manufacturers fault or defective parts or workmanship. Circumstances in which a warranty claim may be declined include, but are not limited to the following:

- Normal wear and tear;
- Misuse or abuse, including failure to properly maintain or service;
- Damage caused by improper or incorrect installation, force-majeure, electrical surges, lightning, power grid fluctuations, water or by connection to alternative power supply sources (such as solar inverters etc), are not eligible for warranty repair;
- Damage to product caused by overcharging batteries or overloading car;
- Insect or vermin infestation;
- Failure to clean or improper cleaning and/or operation of the product;
- If the car exhibits any signs of physical impact irrespective if the fault claimed is with any internal components;
- If the product is modified without authorisation from Kmate Pty Ltd in writing; and
- Batteries over 6 months old from the date noted on the customer's invoice.

Contact Details

Kmate Pty Ltd

PO Box 133, Braeside VIC 3195

Email: warranty@klika.com.au

Phone: 03 9790 0055