



# Contents

1. Safety Precautions-----	3
2. Product & Parts-----	5
3. Control Panel -----	6
4. Characteristics/Range -----	7
5. Assembly/Charging Your Scooter -----	8
6. Preperation/Tips/Starting -----	9
7. Folding & Transporting -----	10
8. Maintenance/Storage/Recycle -----	11
9. Warranty Policy -----	12
10. Mobile App -----	13

## Be A Responsible Car Owner

As the owner of an electric vehicle/ATV, you have the responsibility to ensure the safety and correctness of the electric vehicle operation.

Its safe use and operation depends on the correct riding technique and driver's driving level. Each driver should learn about the following requirements before driving.

Driver must:

- Obtain comprehensive guidance of professional aspects of electric vehicle/ATV operation.
- Follow the warning and maintenance requirements in this user's manual.
- Qualification training for safety and correct vehicle/ATV riding technology.
- According to the requirements in this user manual or get professional technical services when the actual conditions of the electric vehicle/ATV are required.

## Safety Driving

Make sure your vehicle/ATV is in safe condition with a pre-operation check before every ride. Failure to properly inspect or maintain an electric vehicle/ATV can increase the chances of an accident or equipment damage..

- This car can carry drivers and a passenger.
- Electric vehicles operate quietly, and with its compact figure, are likely to experience accidents if used on the road. It is recommended to increase your visibility on the road by:
  - Dress in bright colors.
  - Ensure that other motor vehicle drivers can see you. Avoid riding in the visual blind spots of other motor vehicle drivers.
  - When riding a bike, you should ensure that other motor vehicle drivers can see you. Avoid riding in the visual blind spots of other motor vehicle drivers.
  - When approaching crossroads, you should be particularly careful. Crossroads are the most prone to electric vehicle accidents.
  - Many accidents are caused by lack of experience in electric motorcycle drivers.
  - Understand your technical level and ability. Ensuring riding in your own ability can help avoid accidents.
  - It is recommended that you practice riding in a place without vehicles, until you are completely familiar with electric vehicles and all its control components.
  - Many accidents are caused by personal mistakes. The typical error of the driver is to turn sharply when the speed is too fast.
  - Be sure to comply with speed limit regulation, and do not exceed the speed allowed by pavement and traffic conditions.
  - Before turning or changing the road, you must send a signal first. Make sure other motor vehicle drivers can see you.
  - The posture of drivers and passengers is important to whether it can correctly control the vehicle.
  - During the driving period, the driver should always keep their hands on the handlebars and their feet on the footrest.
  - The passenger should always hold onto the driver, cushion or grabbing (if there are equipment) with both hands, and always put their feet on the pedestrian footrest.
  - Drive only when the passenger's feet are on the passenger's footrest.
  - Do not ride after drinking or taking medicine.
  - **This electric motorcycle can only drive on the road and is not suitable for off-road.**

## Protective Clothing

Most of the deaths in electric vehicle accidents were caused by head injuries. Wearing a safety helmet is the only key measure to prevent or reduce head injury.

- Be sure to wear a helmet that meets the requirements.
- Should wear masks or wind mirrors, because the wind blowing the eye that is not protected will affect the vision.
- Wearing jackets, thick boots, trousers, gloves, etc. are very effective for preventing or reducing bruises.
- Do not wear too loose clothing, otherwise the clothes can get stuck in the pole, pedal or wheels, causing personal injury or accident.
- Be sure to wear protective clothing that can protect your legs, knees and feet.
- The passengers should also abide by the above precautions.

## Cargo and Attachment

When adding attachments or goods to an electric vehicle, the stability and operating performance will be affected due to changes in weight and size. To avoid accidents, you need to be careful when adding attachments or goods. When driving an electric vehicle with goods, you need to be careful. The following are some basic principles related to electric vehicle and add attachments:

### Cargo

Do not exceed the maximum load limit of electric vehicles, doing so may cause accidents.

**Maximum load: 550 lbs**

Remember the following points when carrying goods within this weight limit:

- Overload may cause the vehicle to suddenly imbalance. Before driving, the attachments and goods must be firmly fixed on the electric vehicle, the load of the assembly and the loads of the goods should also be checked regularly.
- Do not hang large or heavy objects on the handlebars, front forks or front mud boards, including sleeping bags, luggage bags or tents. Such objects will reduce the stability or steering sensitivity of the operation.
- According to the cargo loading situation, the shock absorber assembly should be appropriately adjusted and the shape of the tire should be checked.

### Appendix

The authentic attachment is designed, tested and recognized for your electric vehicle, and can only be obtained through dealers.

Please keep in mind the following principles when installing attachments.

- Do not install attachments that will weaken the performance of electric vehicles or carry such goods. Before use, check the attachment carefully to ensure that the minimum ground clearance or side space will not be reduced anyway, limiting suspension activity, steering action or control component operation, nor will it hinder the lamp or reflector.
- Annexes installed in the handlebar or front fork are unstable due to improper weight distribution or changes in air power. Added attachment weight at the handlebar or front fork must be as light as possible and kept within the minimum.
- Some accessories force the driver to leave their normal position. This will limit and reduce the driver's control capabilities. Therefore, it is not recommended to install such attachments.

- Be careful when changing the attachment of electrical appliances. Increasing, deleting and replacement of electrical components at will, may lead to danger of electrical components, loss of vehicle function, and even short circuit, heat and fire.

**Transform**

Without official permission to modify or disassemble the original equipment without authorization, it will cause the electric vehicle to be unavailable and cause serious personal damage. Unauthorized transformation may also casue electric vehicle to be unable to be used legally.

**Product & Parts**





# Ignition Switch

**Open:** Rotate Ignition switch clockwise;

All electrical systems are powered on. Instrument lighting and position lights are on, but the key cannot be removed.

**Close:** Ignition switch rotates counterclockwise;

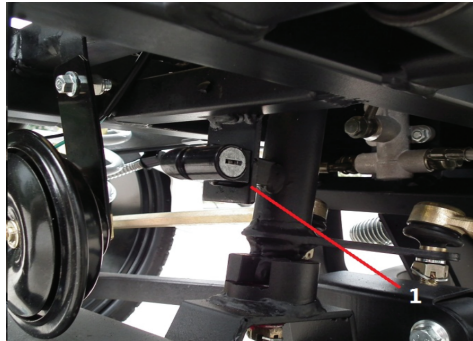
All electrical systems are off. The key can be pulled out.

After the Ignition switch is turned on, the vehicle enters the standby state in real time; when the driver leaves the driving position, even if the vehicle is briefly left, the Ignition switch should be turned off and remove the key to avoid accidents.

**WARNING:** When the driver leaves the driver’s seat and does not close the Ignition switch, the vehicle’s seat sensor detects this and alarms the user that the driver’s Ignition switch was not closed.

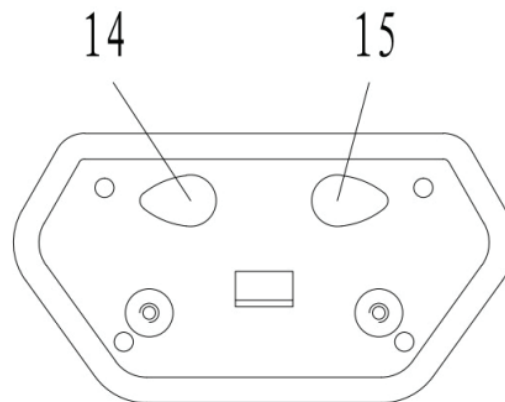
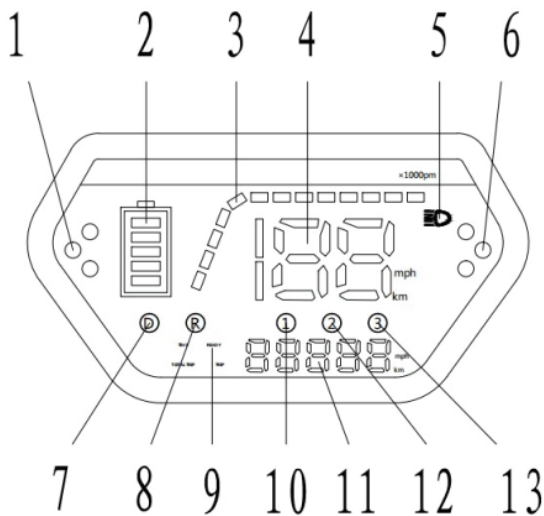
## Steering Lock:

To use the steering lock for parking, rotate the handlebar to the left-most/right-most position. After, engage the lock (shown in Figure 1). This will limit the movements the handlebars can make.



## Instrument Indication

- 1. Left Turn Signal
- 2. Charger Level Indicator
- 3. Rotating Speed
- 4. Speed Indicator
- 5. High Beam
- 6. Right Turn Signal
- 7. Unkown Currently
- 8. Reverse Gear
- 9. Ready Lamp
- 10. First Gear
- 11. Total Mileage
- 12. Second Gear
- 13. Third Gear
- 14. Right Function Key
- 15. Left Function Key



1. When the vehicle light is in a double flash, the left and right direction display is on at the same time.
2. Press the “Right Function Key” once to switch for the speed kilometer/mile mode; short press the “Left Function Button: once to switch for the total mileage/summary mileage mode; zero.







# Maintenance

## Lubrication

Lubricate the skate folding mechanism every 6 months with a non-corrosive neutral oil. Before lubricating it, clean the surface to remove impurities.

## Braking

When the brake performance begins to decrease, you can adjust the braking cable to achieve the required sensitivity. If after adjusting the brake you continue to notice that it does not brake as it should, consult our technical team about the possible replacement of the brake pads.

## Battery

This product is equipped with a very durable lithium battery. With the passage of time and the amount of repeated charges, they can have an impact on their autonomy. If this occurs, contact our technical service for a possible replacement.

## General Troubleshooting

If you find problems in the operation of the product, make these checks:

- The battery charges and the on the charger shows a power LED (red if it is charging and green when the charge is complete).
- The display shows an error symbol.
- No cable has been released in the braking system.
- Cable connectors are free of dust and moisture.

If you continue to have problems, contact our technical team for advice.

## Storage

Store your RS-Max indoors, which are dry places and in proper conditions. If the ambient temperature of the storage location is below 32 ° F or above 131 ° F, choose another location. To prevent the entry of dust and particles, store it in its original packaging.

If you are going to store your RS-Max for a long period of time, check that the product battery is at minimum levels. We recommend recharging the battery every 3 months to ensure you are ready to drive after it has been stored.

## Recycle

Electrical or electronic products, batteries, accumulators and other accessories must necessarily be subject to selective collection. When the life of your electrical or electronic device has ended, remove the batteries and dispose of them separately in the correct container for proper management. Note that the batteries cannot be deposited with household waste.

Consider recycling following the manufacturer's guidelines. This will help to preserve the environment. If you have any questions, ask your city council or distributor to request the essential information about the recycling of your old device.

# Warranty Policy

For Electric scooter after-sales service, contact the distributor at:  
<https://ridelbikes.com/pages/ridel-bikes-support>

Category	Maintenance Contents	Starting Time
Machine Body	Frame Assembly, Front Wheel, Rear Wheel, Motor, Handlebar Assembly, Steering Tube, Chassis, Disc Brake, Disc Brake Caliper, Folding Handle, Front Fork Assembly, Controller Unit, Display Unit	One Year
Accessories	Battery Charger, Battery, Brake Lever, Throttle	Six Months
Appearance Wear	Anti-collision Strip, Headlight Assembly, Instrument Cover, Tires, Outer Tubes, Inner Tubes, Bell Components, Fender, Rear Taillights, Decorative Cover, Foot Support Components, Battery Compartment, Cover, Foot Pad, Charging Port, Charging Port Rubber Stopper	Three Months

## Notes:

- Tools (screws, allen keys) and packaging have no warranty period.
- Only scooters registered on the official website will be serviced under warranty.

## Non-Warranty Regulations

1. Unauthorized repair, misuse, collision, negligence, abuse, infusion, accident, alteration, improper use of non-product accessories or torn, altered label and anti-counterfeit mark.
2. The claim is beyond the warranty period.
3. Any damage is caused by force majeure.
4. Due to man-made causes of this product and its accessories.
5. Damage caused by man-made reasons (including but not limited to the liquid entering scooter, puncture, impact, traces and damage of normal use, etc).
6. NOT FOR COMMERCIAL USE.

## Warranty Claims and Technician Service Procedures

1. Warranty claims must be within the warranty period.
2. Any returns must be made in the original packaging. Shipping products in packaging other than the original may affect its operation.
3. Proof of purchase such as receipt or order number must be provided for warranty claims.
4. Merchandise identification via the serial number must be provided for warranty claims.
5. It is mandatory to fill the appropriate field to describe any problems you're having. Be as detailed as possible for quick and accurate diagnosis and subsequent repair.
6. All fields in the online form in which the asterisk appears are mandatory and this action must be performed correctly.
7. Scooters that arrive with obvious box damage must be photographed and documented upon receiving it.
8. Products shipped to the distributor's authorized maintenance center outside the warranty period are subject to a shipping cost and labor cost.
9. If the product shows clear symptoms of misuse, the customer must pay the transport cost, parts cost, and labor cost.

## Battery

The battery has a limited duration in terms of charge cycles. Keep in mind that storage temperature and humidity in the area affect this. Therefore, battery problems caused by wear, sulfation and physical damage would not fall into the category of manufacturing defects, so the warranty would not cover it.

**Optional MINI-ROBOT Mobile APP**

**Please search and download MINI-ROBOT App in App Stores.**

**Make sure your phone's Bluetooth function is turned on.**

**Connect your phone with your e Scooter**

**IMPORTANT!**

**Always wear a helmet and safety protectors to avoid personal injury in case of possible falls.**

**It must be used on flat and safe private grounds and respect the local traffic regulations.**

**Overload, use on a lawn will damage the power supply and motors, also voids the warranty.**

**Charge for 4-5 hours prior to first use, regular charge required to keep battery in good condition.**

**Keep the original packaging for future use, it contains important information and maybe used for potential servicing.**

**Contact Us:**

**Ridel Group LLC  
20-21 Wagaraw Road  
Building #30  
Fair Lawn, NJ 07410**

**Call: 513-813-0708**

**Email: [support@ridelbikes.com](mailto:support@ridelbikes.com)**

**[www.ridelbikes.com](http://www.ridelbikes.com)**