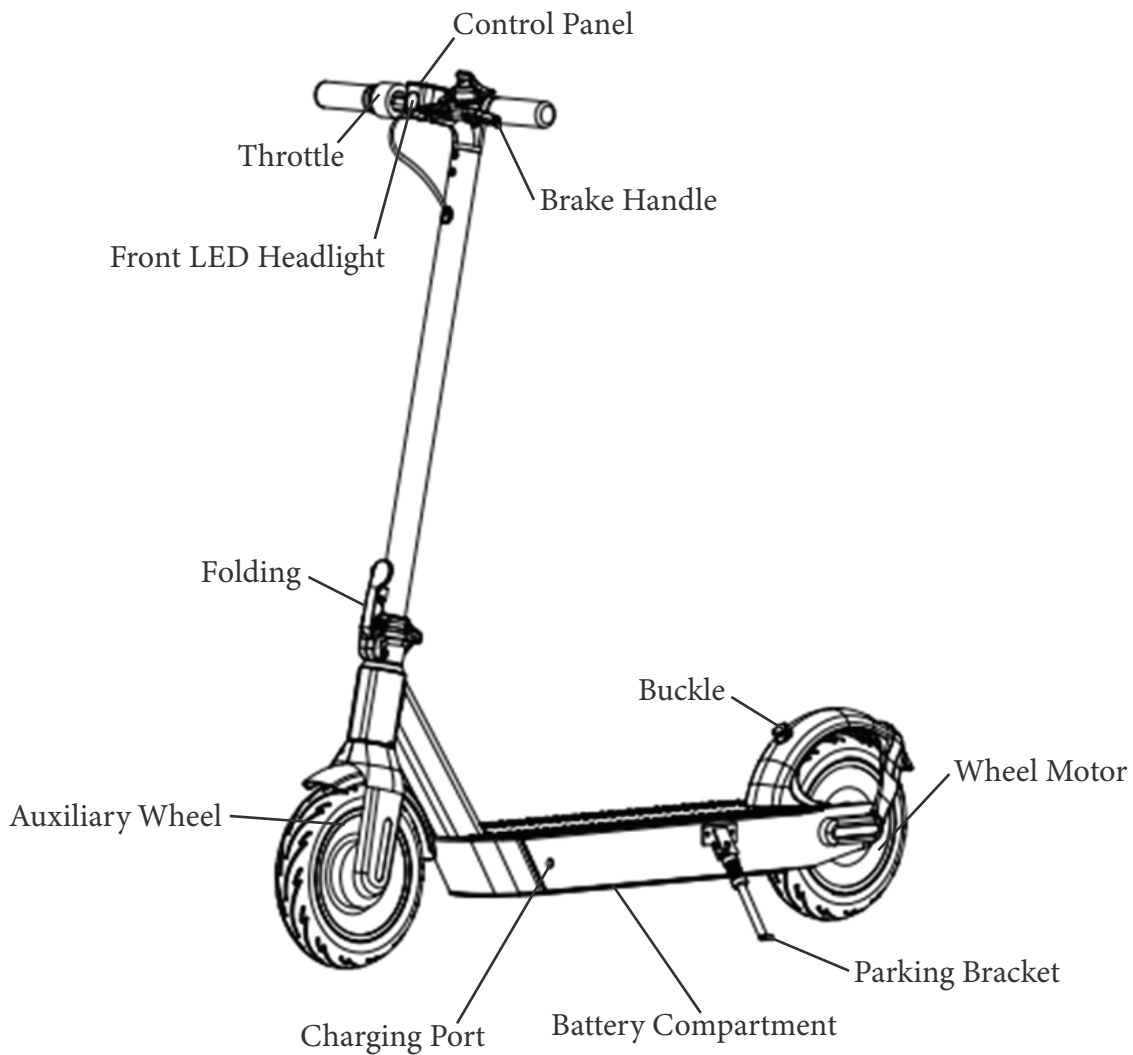




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# 1. Product & Parts



## Accessories

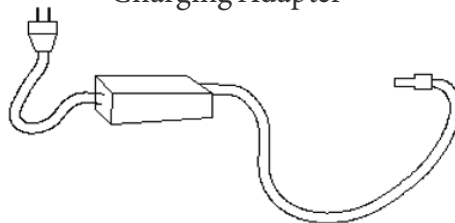
Screw X 4



Hex "Allen" Key Wrench



Charging Adapter



**Please carefully check the contents of the box are intact.**

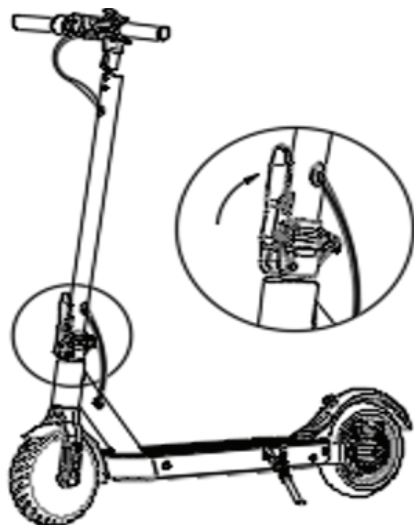
## 2. The Control Panel



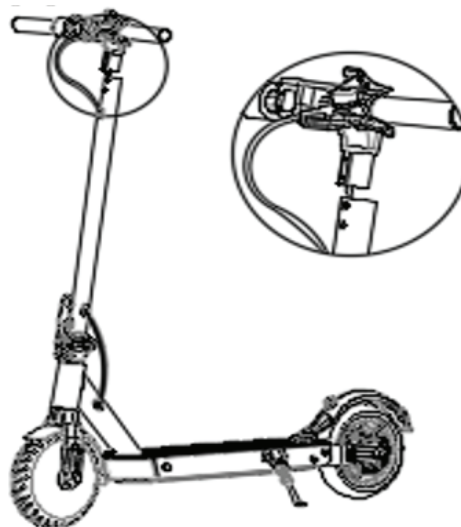
Speed Display	Pedestrian mode: the maximum speed is up to 20 MPH, and the tail light flashes after entering pedestrian mode; Speed limit: only the first mock exam can reach the 3 MPH speed, release the throttle and release the pedestrian mode.
Battery Indicator	There are five electric lights to indicate the amount of electricity. When 5 lights are on, the electricity is between 100%-80%; when 4 are lights on, the electricity is between 80%-60%. When the battery is used up, the four lights are all extinct, and the scooter will slide to the natural stop by inertia, please recharge it before using.
Power Switch	To power on the scooter, short press the switch; long press the switch for 2 seconds will turn it off. After powering on the vehicle, short press the switch to turn ON/OFF the light; Press the switch twice in a row to switch between speeds.
Cruise Control	<p>To activate Cruise Control mode: Enable feature in the Bluetooth App first. After enabled, press and hold the accelerator lever at the same speed for 5 seconds.</p> <p>To turn off Cruise Control mode: Braking with the Brake Lever, the Cruise Control mode will turn off (when decelerating, the Cruise Control mode will turn off).</p>

### 3. Body Assembly

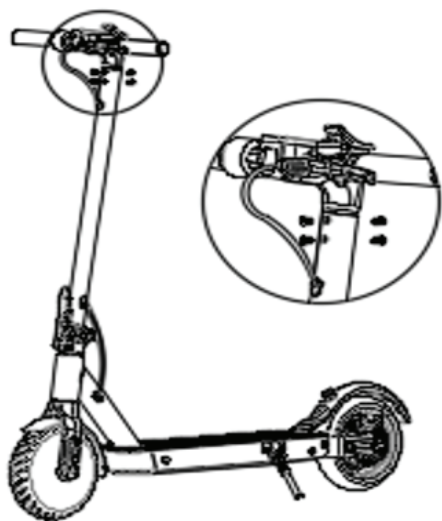
1. Secure the scooter's Steering Tube and open the Parking Bracket.



2. Install the Crossbar on the Steering Tube.



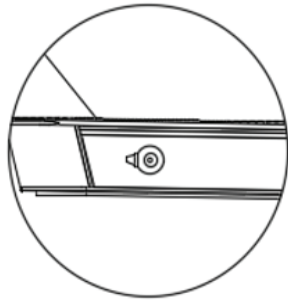
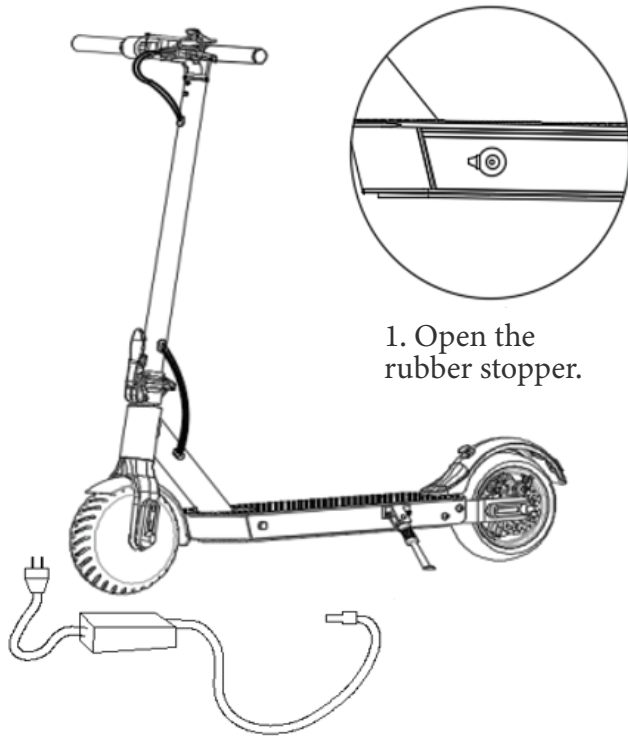
3. Use the Hex Wrench in the packing box to lock screws on both sides.



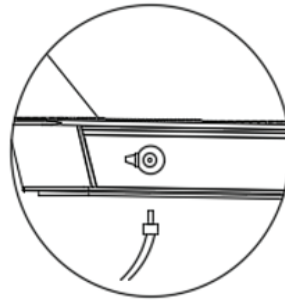
4. After the completion of the installation, test the Power Switch.



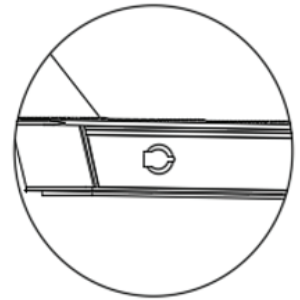
## 4. Charger Connection



1. Open the rubber stopper.

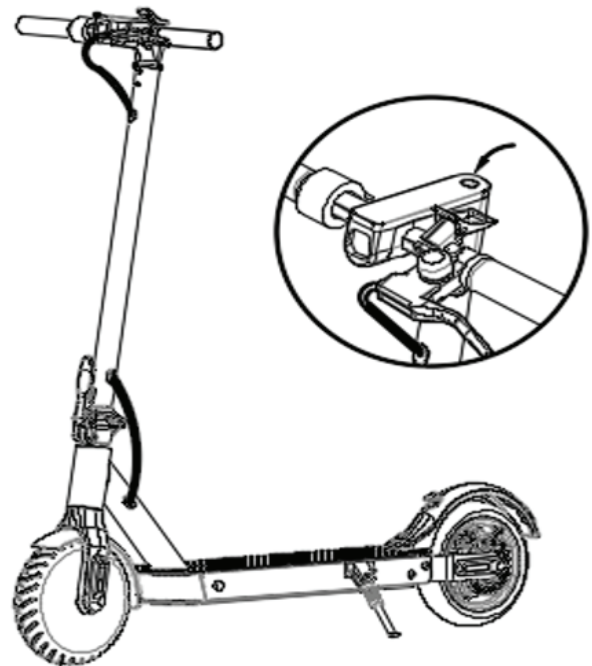
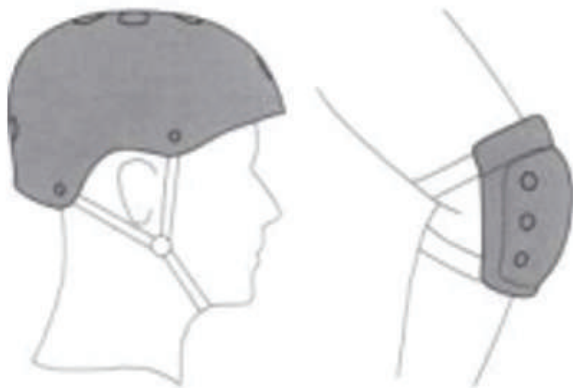


2. Insert the charging plug.



3. After charging, close the rubber stopper.

## 5. Learn To Ride



**There is a risk of falling injury during the study period, so please wear a helmet and protective gear.**

1. Turn on the power and check the power indicator.
2. Stand with one foot on the deck and the other on the floor like a regular manual scooter.
3. Push off with the foot while slowly and carefully pressing on the throttle switch until power is activated, (5km/h above the speed will start the throttle).
4. Release the throttle to decelerate. Use the brake lever as your primary method of slowing down.
5. When the focus is slightly tilted, the recovery system will automatically open to help slow down the steering direction and slowly turn the Brake Handle to slow down.

## **6. Safety Instructions**

- **DO NOT ride in the rain.**
- **Drive slowly or avoid pot holes, lumps and bumps. Please keep in the low speed (3-6 MPH).**  
**Bend your knees and relax your elbows to better adapt to the complex road.**
- **DO NOT ride your scooter through doors, elevators and other obstacles.**
- **DO NOT accelerate downhill.**
- **DO NOT press the Throttle when walking.**
- **Be aware of your surroundings.**
- **DO NOT hang heavy objects, such as backpacks, on the handlebars.**
- **Keep both feet on the deck while riding.**
- **DO NOT ride your scooter on roads or turn your scooter suddenly.**
- **It is illegal to ride electric scooters on main roads and residential areas.**
- **DO NOT turn the handlebars at a high speed.**
- **DO NOT ride your scooter in water.**
- **DO NOT allow more than one person at a time to ride the electric scooter, or drive with children.**
- **DO NOT step on the back of the Fender.**
- **DO NOT touch the Disk Brakes.**
- **It is forbidden to not hold the handlebar when driving.**
- **It is forbidden to ride electric scooters up stairs, down stairs or to jump obstacles.**



• An electric scooter is not a toy, and if driven in a public area, there are possible safety risks like all modes of transport. Strictly following the instructions in this manual to drive for the maximum extent to protect you and the others' safety, and to ensure compliance with national and provincial traffic regulations and traffic regulations.

• At the same time, you need to understand: Once you have an electric scooter on a public road or other public place, you may be exposed to the risk of unauthorized driving/improper operation of others or scooters, even if you are in full compliance with this safe driving guide. Like walking or cycling may also be hurt by other means of transport. As with all scooters, the faster the electric scooter is driving, the longer the brakes need, and the emergency brakes on some smooth surfaces can also cause the wheels to slip and lose balance or even fall. Therefore, it is important to be vigilant and maintain the proper speed during driving, and it is important to maintain a reasonable safety distance with others and the transport means. Please be vigilant and drive at low speed before entering unfamiliar terrain.

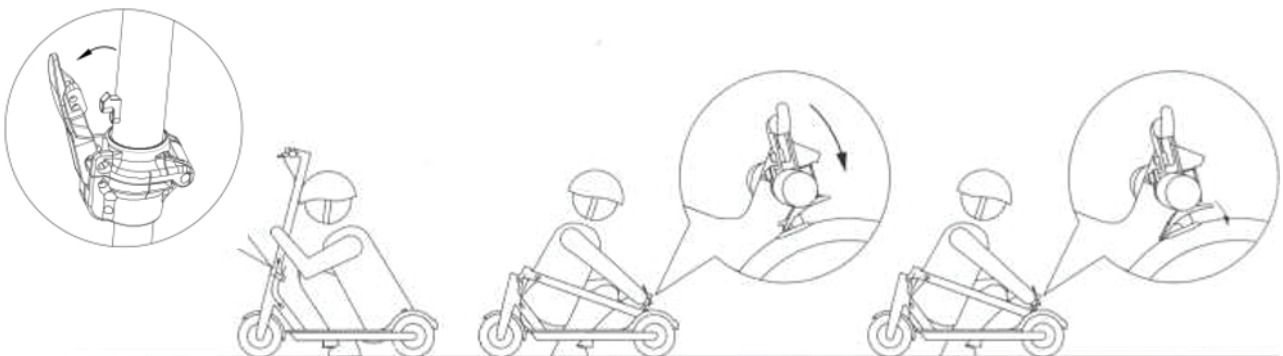
• Please respect the right of pedestrian way when driving. Avoid alarming any pedestrians, especially children. When passing pedestrians passing, ring the bell and slow down when passing. As far as possible from the left side of the pedestrian (applicable to the country where the scooter is traveling right). Face to face with pedestrians, keep on the right and lower speed. We must strictly follow the safety requirements of this manual for riders in countries and regions, where there are no national standards and regulations for electric scooters. We will not be liable for any liability, personal injury, accident, legal dispute, and all other unfavorable events resulting from the use of violating the instructions indicated in this manual.

• Do not lend the electric scooter to a person who does not know how to operate the scooter. If lending the electric scooter to a friend, be sure to be responsible for the safety of your friends, you should teach him(her), and tell him(her) must heed all of the safety precautions.

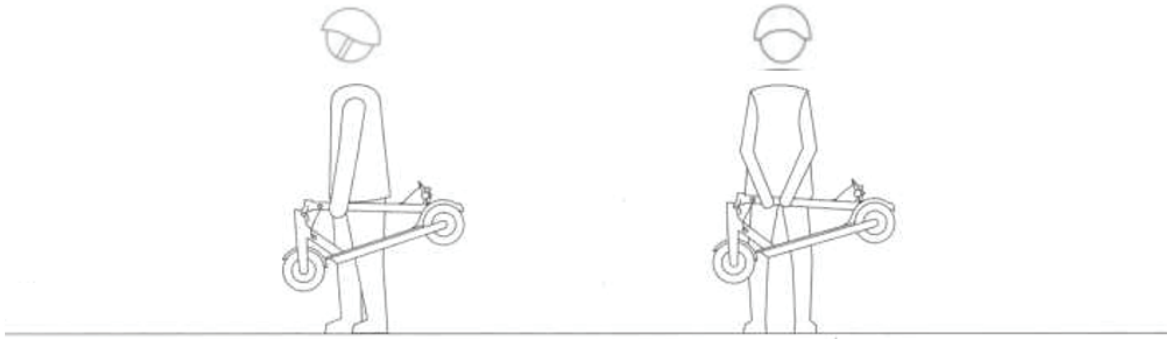
• Please check the electric scooter each time before driving. If you find that the parts are loose, the battery life is obviously reduced, the tire is slow to leak or excessive wear, turn to abnormal sound or malfunction, please stop using it immediately. Call Ridel service number at 513-813-0708 for professional guidance or maintenance services, or email us [support@ridelbikes.com](mailto:support@ridelbikes.com).

## 7. Folding & Transporting

Make sure that the electric scooter is turned off. Open the folding wrench, and fold the handle bar onto the rear mudguard. Hook the bell hook onto with the rear mudguard clip. When opening you need to press the bell hook at the hook, then return the vertical standpipe to normal position and lock folding plate back securely.







After folding, hold the standpipe with one hand or both hands to transport.

## 8. Daily Maintenance

### Electric Scooter Cleaning & Storage

If the electric scooter body surface scratches, please use a soft cloth dipped in a small amount of water to wipe; if it is difficult to clean any dirt, you can use toothpaste and wash with a toothbrush repeatedly, and then use a damp cloth to wipe clean. If there are scratches in body plastic, you can use sandpaper or other grinding materials to polish.

**Prompt:** Do not use alcohol, gasoline, kerosene or other corrosive, volatile chemical solvent cleaning, otherwise it will seriously damage the appearance and internal structure of the body. It is forbidden to use a pressure water gun to spray and flush, and ensure that the electric scooter is closed all along and the charging cable has been unplugged and the rubber cap is tightened. Otherwise, it may cause electric shock or serious failure due to internal water intake.

When not in use, try to store electric scooter and tire aging and reduce the lift of electric scooters and their battery pack.

### Electric Scooter Battery Maintenance

1. Do not use other models or brands of batteries, or there may be a security risk.
2. Do not touch the battery contacts, and do not open or expose the shell. Avoid metal objects touching the battery contacts to cause a short circuit. It may cause damage to the battery or personal injury or death.
3. Only use the original charger to charge, otherwise there is a risk of damage or fire.
4. Improper disposal of used batteries may cause serious contamination of the environment. Observe local regulations when discarding this battery pack. Do not dispose of the battery pack, to protect the natural environment together.
5. After each use, please recharge the battery and then store. It is conducive to extend battery life.

Do not place the battery in a high temperature environment higher than 50°C or below -20°C (for example, do not place the electric scooter or its battery pack put it under sun exposure in a car), and do not put a battery into a fire. Otherwise it may lead to battery failure, overheating, and even fire risk. When not using for more than 30 days, please be fully charged, stored in a cool dry place, and fully charged every 60 days, or it may damage the battery, and this damage is not within the warranty.

To avoid the full exhaustion of electricity and recharge, as far as possible with the charge with the use, which can greatly extend the battery life. In addition, at room temperature, the battery pack can play a higher mileage and performance; And if it is used in an environment below 0°C, battery life and performance will drop. Typically, at -20°C, the mileage may be only half or less at room temperature. And the temperature rises, the battery mileage will be restored.

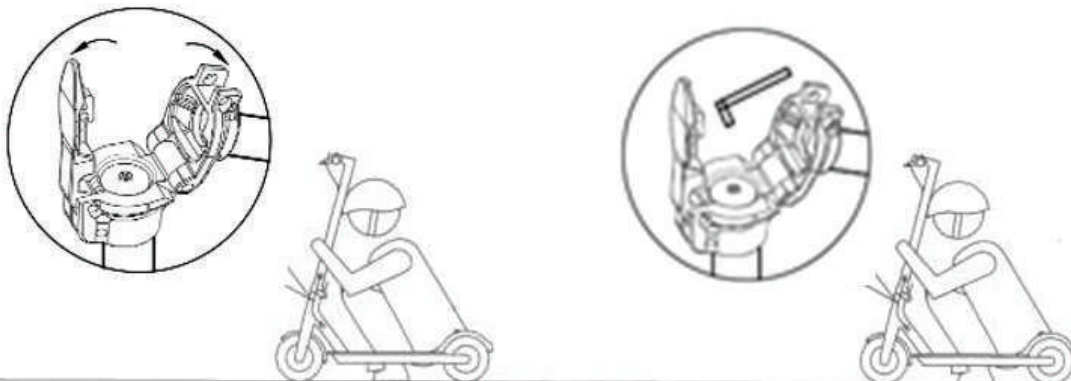
Prompt: A fully charged electric scooter, depleting its stored power after about 120-180 days of standby. The battery inside has the smart chip to record the battery charge and discharge situation, and prolonged non-charging damage will not be recharged. At this time if not timely charging, it is likely to lead to excessive battery discharge damage, this damage is irreversible, and not under the free warranty. (Note: Non-professional personnel is prohibited to the remove the battery pack, or it may lead to serious security incidents due to electric shock or short circuit!)

### Disc Brakes Debugging



If you feel the brakes are too tight, please use the M5 hex wrench counterclockwise to release the pressure plate screws on the disc brake seat, return the brake line to make the exposed tail length slightly shorter, and lock the pressure plate screws; If you feel the brake is too loose, release the pressure plate screws, drag the brake cable to make the exposed tail length slightly longer, and then lock the pressure plate screws.

### Handle Shake Debugging



If your standpipe in electric scooter is shaking, please use the M5 hex wrench to lock the two screws at the fold mechanism.

## 9. Model Parameter Table

Performance Index	Item	Parameters
Product Dimensions	Unfolding: Length x Width x Height	46.5" x 18.25" x 44.5"
Product Dimensions	Folding: Length x Width x Height	46.5" x 18.25" x 18.5"
Product Weight	Weight	34.2 LBS
Riding Requirements	Max Loading	264.5 LBS
	Applicable Age	14-50 Years old
	Applicable Height	120-200 cm
Main Parameters	Max Speed	20 MPH
	Range	Up to 37 miles (depends on battery capacity)
	Climbing Ability	15°
	Applicable Terrain	Flat dirt road, no higher than 1 cm steps, no more than 3 cm wide channel
	Working Temperature °C	-10~40
	Storage Temperature °C	-20~45
	Protection Levels	IP54
Battery Parameter	Rated Voltage (VDC)	36V
	Max Charging Voltage (VDC)	42V
	Charging Time	5-6H
Motor Parameter	Rated Power	500W
	Max Power	900W

1. Body Height: the distance from the ground to the top of its body.

2. Typical Life: When the electric scooter is full, 165 lbs load, 25 degrees Celsius, flat road without wind environment, in the energy-saving mode to keep at 9 MPH even speed conditions measured, the actual life due to load, temperature, wind speed, road and operating habits and other factors to be different.

Note: Data and parameters vary with different models. Subject to change without notice.

## 10. Name & Content of Harmful Product Substances

Name of Content	Harmful Substance					
	Plum-bum (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Di-phenyl Ethers (PBDE)
Charger	X	O	O	O	O	O
Battery	X	O	O	O	O	O
Air Tap	X	O	O	O	O	O
Charging Port	X	O	O	O	O	O
Master Control Board	X	O	O	O	O	O
Instrumentation Circuit Board	X	O	O	O	O	O
Wheel Motor	X	O	O	O	O	O
Scooter Frame	O	O	O	O	O	O
Tire	O	O	O	O	O	O

This table is formulated in line with the SJ/11364.

O: Indicate that the content of this harmful substance in all homogeneous materials of this components is below the limit prescribed in GB/T 26572

X: Indicate that the content of this harmful substance in at least one homogeneous materials of this components is beyond the limit prescribed in GB/T 26572

# 11. 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 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)**