

## 1 Maintenance

To ensure you get the best possible performance and experience from your electric scooter, it is important to do regular maintenance for important parts of the product.

- Battery maintenance
- Bearings, Screws, Brakes and Wheels
- Storage and Cleaning

Your electric scooter will require some maintenance so please read and familiarize yourself with this guide.

### • Battery maintenance

All batteries have a life cycle, and performance will decrease over time, however here are some advice to maximize the life span of the battery.

Make sure that the battery is charged at regular intervals, even if you do not use the electric scooter for a long time. This is to prevent damage to the battery, caused by low voltage over an extended period.

Avoid draining the battery completely. It is best to charge while there is still power on it. This will extend battery life. If the battery is constantly depleted, it will damage the battery (damaged battery caused by wrong handling are not covered by the warranty).

If riding the electric scooter in cold or very hot areas, the battery time can be lower than when riding in temperatures from 15-25° Celsius. This is not a failure on the batteries, but normal behavior.

Please notice: Even a fully charged battery will run out of power if the electric scooter is not used for a period. Expect a fully charged battery to keep power between 90 and 120 days in off mode, before it is fully discharged. If only partially charged, this period is lower.

Please make sure the battery does not get above 50° Celsius, or below minus 10° Celsius for a longer period. (e.g. don't leave the electric scooter in a hot car in summer, do not put battery into fire etc.) Low temperature (e.g. subzero temperature) can damage the battery cells.

Keep the Electric scooter away from open flame or other sources of heat to prevent the battery from getting too hot. Also make sure not to leave the electric scooter at freezing temperatures. Both heat and excessive cold can cause the battery to discharge.

Only use original charger or an official replacement, as different batteries may require specific charger, and if using other chargers, this could cause damage to the product.

Do not overcharge and discharge the battery.

Please make sure to charge the battery before it is completely out of power, to avoid damaging the battery cells. (damaged battery caused by wrong handling are not covered by the warranty)

It is forbidden to disassemble battery package. This is only to be handled by official service repair centers and professionals.



## Bearings, Screws, brakes and Wheels

Your electric scooter is made up of moving parts, which in time, will be susceptible to wear and tear.

#### **Bearings and screws:**

The electric scooter has sealed and dustproof bearings so that no lubrication is required. Check the bearings for wear at regular intervals to avoid unsafe riding. Do not jump on and off and do not apply excessive force otherwise to avoid damage to the bearings. This is not a sports electric scooter.

Make sure that all screws are properly tightened to avoid unsafe situations.

Please check the screws regularly and tighten if they seem loose.



#### PICTURE IS ONLY AN EXAMPLE

#### **Brakes:**

Check the brake for wear at regular intervals to avoid unsafe riding. Do not apply excessive force to avoid damage to the brake.

Electric scooter with disc brake will require adjustment over time and in the end will need to be replaced, when worm down. Avoid using electric scooter when brakes are worn down, as this is unsafe and will also damage the brake.

#### Wheels:

Check the wheels for wear at regular intervals to avoid unsafe riding.

Electric scooters come with different wheels but can in general be separated into tires with inflatable inner tubes and solid wheels.

For inflatable tires, please make sure to keep the right pressure, as hard tires will last longer.



2,5-3,5 bar / 35-45 PSI is considered as a reference value regarding the tire pressuere dependent on personal driving comfort preferences.

If the wheel seems wobbly even after screws are tightened, the bearings might be worn down and need replacement



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# **!** WARNING

- Please make sure to check that the steering system is correctly adjusted and that all connection components are firmly secured and not broken before riding, refer to handle assembly and safety instruction.
- Please read operation guide and warnings of correct techniques for use and braking
- Always wear shoes.
- We highly recommend to always wear helmet/pads for your own protection.
- Self-locking nuts and other self- locking fixings may lose their effectiveness.
- All parts and materials of electric scooter cannot be changed, modifications of the scooter are not allowed. If done, then warranty is void.

## Storage and cleaning

If your Electric scooter gets dirty, please clean it with a damp cloth only, you may not use pressured water-gun or running water, as this could damage vital parts. It is also possible to use a little toothpaste if the dirt is stuck. Remember to clean with damp cloth after this.

Please make sure to keep the electric scooter turned off while cleaning it, and make sure to cover the charging input to avoid problems with the electronics.

Make sure to dry the scooter with a towel, should it become wet.

<u>Please notice</u>: Do not use alcohol, gas, kerosene or other corrosive and volatile chemical solvents. This can damage both the appearance and the internal structure of the electric scooter.

Please store your Electric scooter in a dry and cool environment when not in use. Avoid leaving it outdoors, as it is not made for use in wet areas. Nor is it good to expose to high



temperatures caused by direct sun for a long time.