

PORODO
LIFESTYLE



Porodo Lifestyle
Drif Foldable Electric Scooter

SKU: PDLFSTESBK

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Product Overview

The Porodo LifeStyle Drif Foldable Electric Scooter is an innovative and stylish solution for modern urban mobility, designed to offer a perfect blend of performance and convenience. Its compact, foldable structure ensures effortless portability, allowing users to seamlessly transition between different modes of transport. Equipped with a high-performance motor, the Drif delivers a smooth, dynamic ride across various terrains, making it ideal for both short commutes and leisurely urban explorations. The scooter's advanced battery system provides an impressive range on a single charge, ensuring you stay powered up for your entire journey. Thoughtfully designed with user safety and comfort in mind, it boasts responsive braking, an intuitive control interface, and robust safety features. The Porodo LifeStyle Drif is the ultimate choice for those seeking a sophisticated, reliable, and practical electric scooter that perfectly complements a fast-paced, eco-conscious lifestyle. Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

Specifications

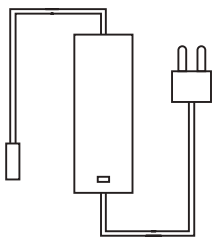
Input Voltage	100-240V
Operating Frequency	50/60Hz
Motor Output Power	500W Max
Rated Voltage	36V
Battery Capacity	10Ah
Charging Time	4 Hours
Maximum Speed	30 Km/h
Maximum Range	28 Km
Climbing Gradient	≤20°
Wheelbase Length	10" Air/ Honeycomb Solid Wheel
Suspension System	Front & Rear
Braking System	Electric Brake, Disc Brake
Lighting Features	Front LED Light, Rear Brake Light
Display	LED Display
Water Resistance Rating	IPX5
Weight	14 kg
Dimensions	1140 x 430 x 1150mm (Unfolded)
Model ID	PDLFSTES

Setup Guide

- 1.** Firmly close the latch until you hear a clear “click” sound, indicating it is locked in place. Ensure the latch is completely closed and tight to prevent any movement during riding. Double-check that it is securely fastened before proceeding to the next step.
- 2.** Take the four screws and insert one into each hole. Begin turning them by hand just enough to catch the threads. This ensures none of the screws are cross-threaded and that the alignment is perfect before you apply any tools.
- 3.** Adjusting the Folding Mechanism & Fixing Rear Suspension Noise:
 - 3.1** If the folding mechanism feels too loose or too tight, you can fine-tune it by adjusting the silver screw. Turn the screw slightly clockwise to tighten or counterclockwise to loosen until the folding action feels smooth and secure.
 - 3.2** If you notice any unusual noise coming from the rear brake disc or rear suspension, first check for any loose parts or debris. Make sure all screws and bolts are properly tightened. Light lubrication on the brake disc or suspension pivot points may also help reduce noise.

Package Contents

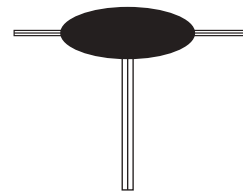




1 x Charger

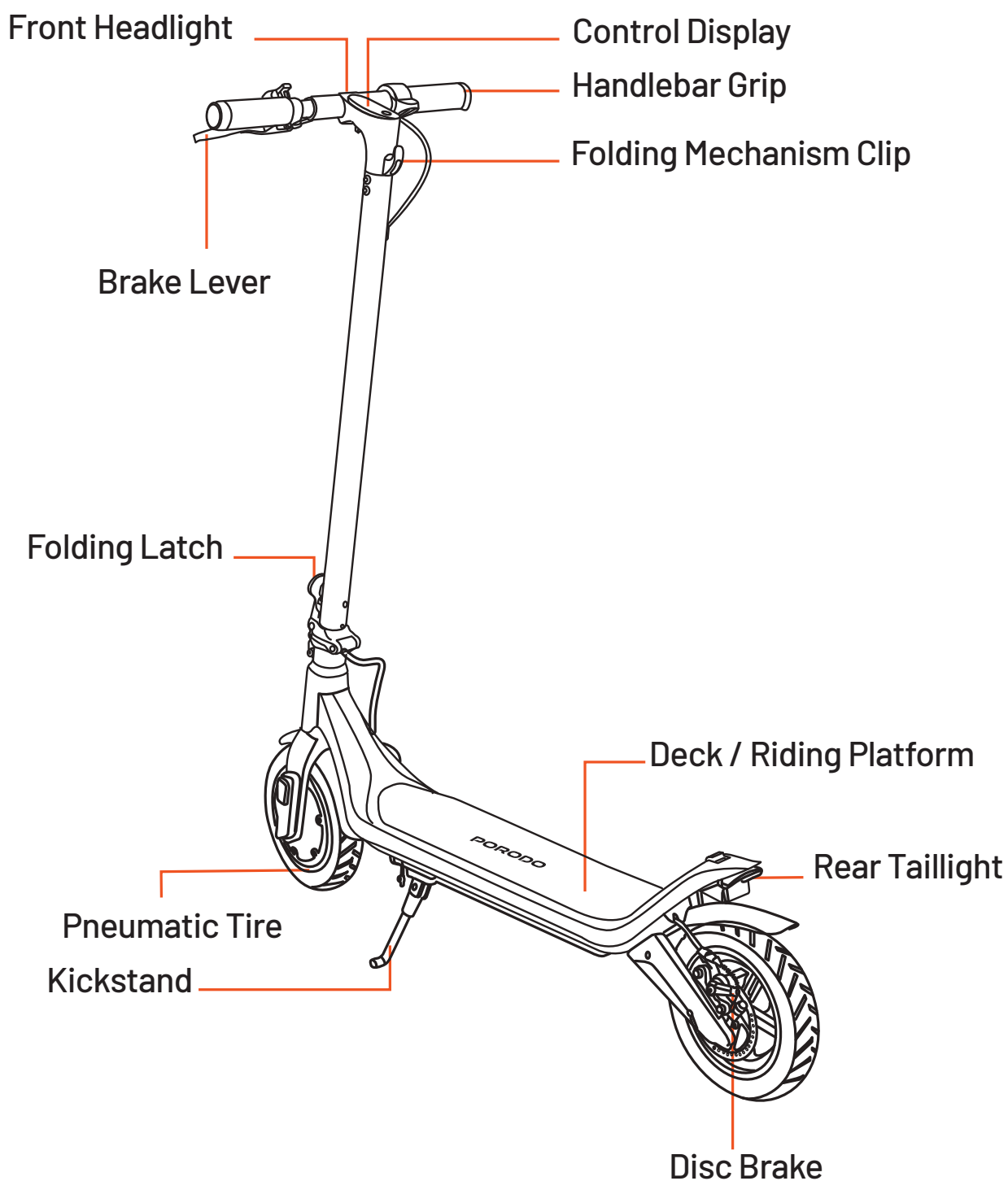


4 x Screws

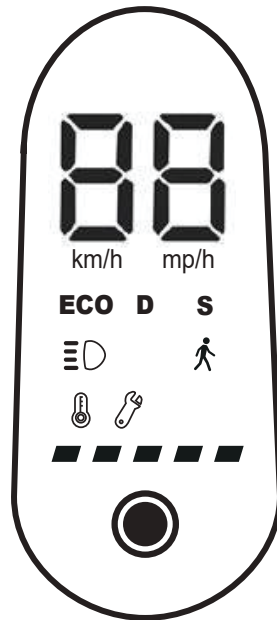


1 x Allen Wrench


Schematic View




Tip: When your scooter begins to coast, place both feet firmly on the deck for stability. Gently press the accelerator to begin propulsion. Note that the accelerator will only activate once your coasting speed exceeds 3 mph (≈ 5 km/h). Always ensure you maintain a balanced stance to ride safely and smoothly.





Control Panel

() On/Off Button: Press the power button once to turn on the scooter. To turn it off, press and hold the button for a few seconds.

() Battery Level Display: The battery level is displayed on the control panel as five bars. More bars indicate a higher charge, allowing you to monitor remaining battery at a glance.

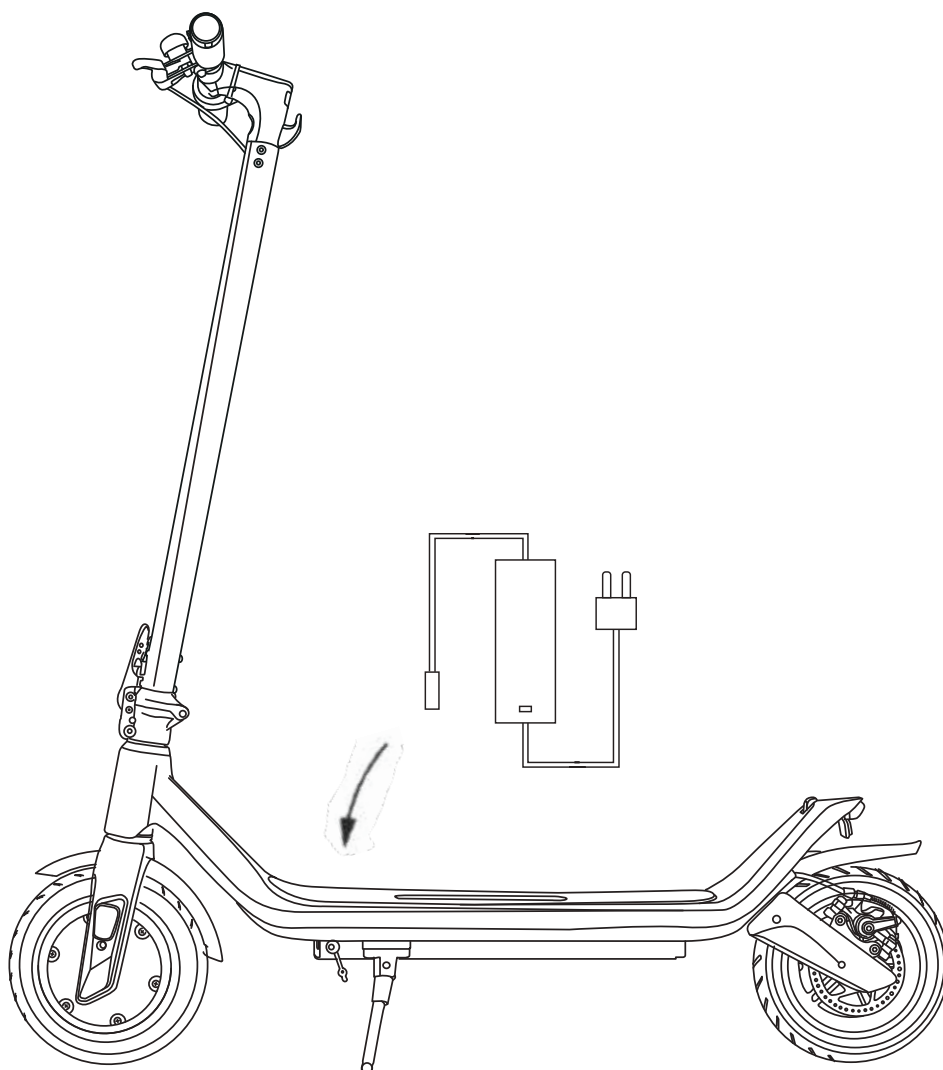
() Lighting Control: With the scooter powered on, press the light button once to turn the headlight on or off.

() Ride Mode Selector: Double-click the mode button to cycle through different ride modes, adjusting the scooter's speed and performance to your preference.

() Cruise Control: While riding at a steady speed, maintain the same throttle for 5 seconds. The scooter will beep to indicate that cruise control is now active.

Charging Guideline

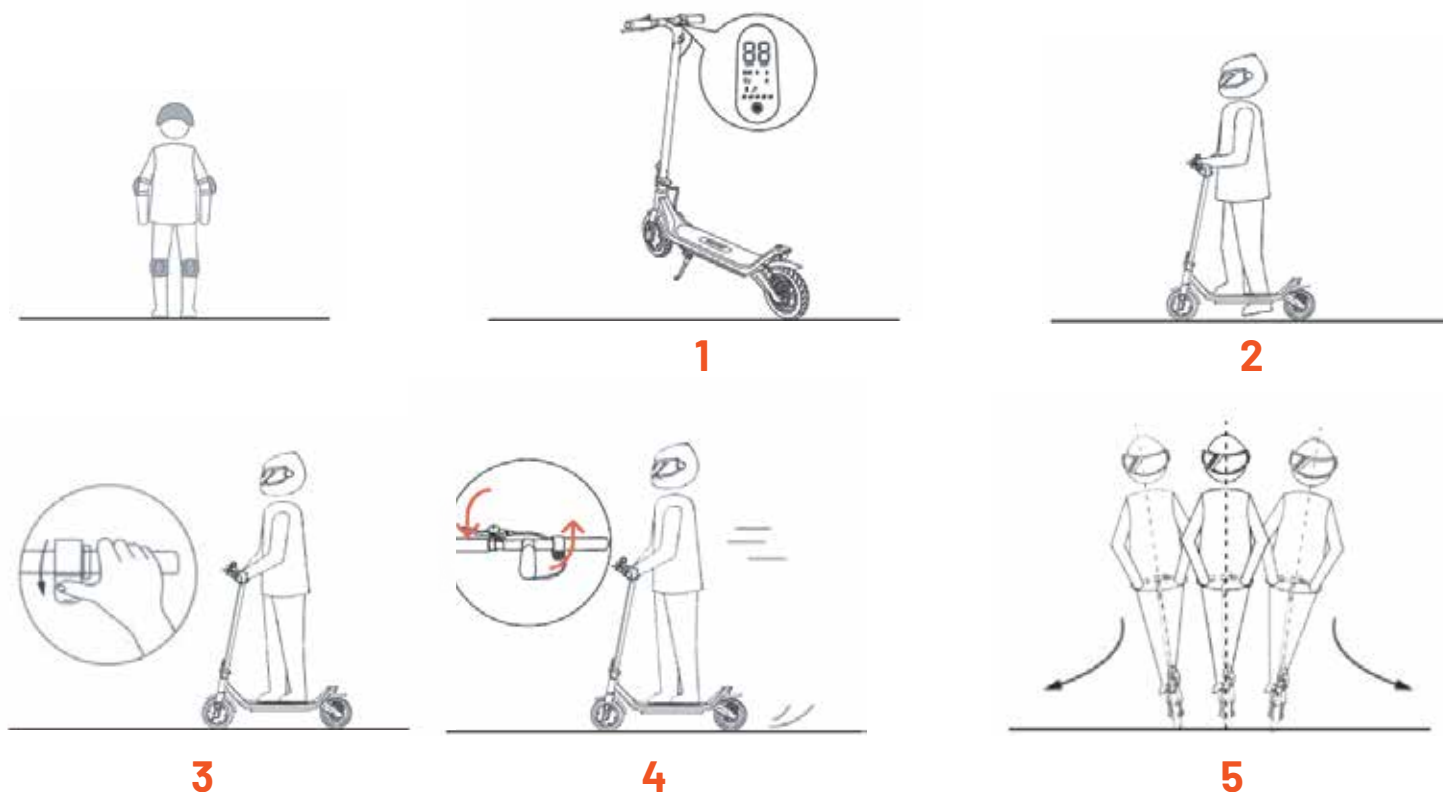
- 1. Full Charge Indicator:** Your scooter is fully charged when the LED light on the charger changes from red to green.
- 2. Automatic Charging Protection:** The scooter features built-in charging protection. Charging will automatically stop once the battery is fully charged, preventing overcharging.
- 3. Recommended Charging Duration:** Although the scooter has overcharge protection, it is still not recommended to leave the scooter connected to the charger for more than 24 hours at a time.
- 4. Safety Precautions:** Do not connect the charger if the charging port is wet. Always ensure the port is dry before charging.
- 5. Port Maintenance:** Keep the charging port covered when not in use to prevent dust, dirt, or moisture from entering.



Riding Instructions

Safety First: Always wear a helmet, knee pads, and other protective gear to minimize the risk of injury while learning to ride, as shown in the figure.

1. Turn on the scooter and verify the battery level using the electricity indicator on the control panel to ensure sufficient charge for your ride.
2. Place one foot firmly on the deck while using your other foot to push off and gain initial momentum.
3. Once the scooter starts to coast, place both feet securely on the deck. Gently press the accelerator to start propulsion. Note that the accelerator will only activate when your coasting speed exceeds 3 mph (≈ 5 km/h).
4. Release the accelerator to engage the Kinetic Energy Recovery System (KERS), which will slow the scooter gradually. For a sudden stop, squeeze the brake lever firmly.
5. Lean your body slightly in the direction you want to turn and slowly rotate the handlebar to navigate corners smoothly. Always maintain balance and control while turning.



Riding Safety Tips

This product is designed primarily as a leisure device. However, when used in public areas, it is considered a vehicle and is subject to the same risks as other vehicles. For your safety, always follow the instructions in this manual as well as local traffic laws and regulations set by government or regulatory authorities.

1. Respect Pedestrians:

Always give pedestrians the right of way. Avoid startling them, especially children. When approaching pedestrians from behind, ring your bell to alert them and slow down. Pass them on the left side in countries where vehicles drive on the right. When crossing pedestrian areas, maintain a low speed and, if necessary, dismount and walk the scooter to ensure safety.

2. Follow Safety Instructions:

Carefully adhere to all safety guidelines provided in this manual. This product is not liable for financial losses, physical injuries, accidents, legal disputes, or other consequences resulting from actions that violate the user instructions.

3. Pre-Ride Inspection:

Before each ride, inspect the scooter for loose parts, low battery, excessive wear, unusual noises, malfunctions, or other abnormal conditions. Do not ride the scooter if any issues are detected.

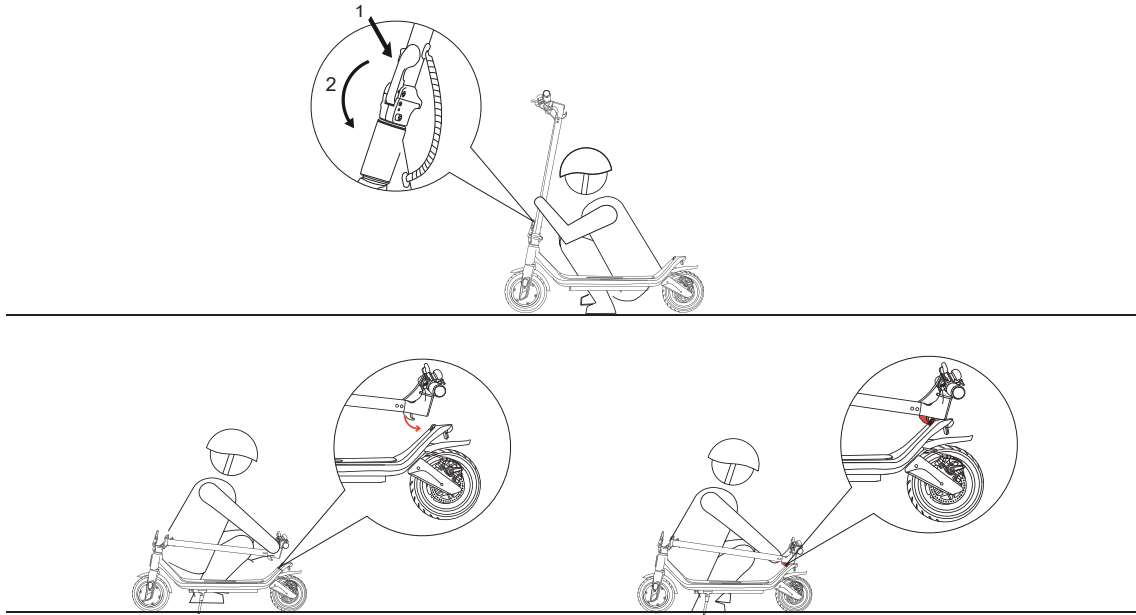
4. Fire Hazard Warning:

WARNING: There are no user-serviceable parts inside the scooter. Do not attempt to open or modify internal components.

Folding and Carrying Guide

Make sure the scooter is powered off before handling the folding mechanism. To fold the scooter, unlock the folding mechanism and gently bend the handlebar stem towards the rear fender, hooking it onto the buckle on the fender to secure the handlebars in place. To unfold, locate the bell trigger or latch that holds the buckle, press it to release, and carefully remove the handlebar from the buckle.

Once the handlebar is upright, secure it by locking the folding structure into position, ensuring everything is tightly locked before riding.



Brake Adjustment

1. Adjusting the Disc Brake Sensitivity

To adjust the sensitivity of the disc brake, follow these steps:

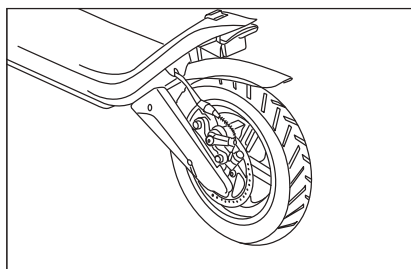
You will need an Allen wrench to loosen the screw on the rocker.

1.1 Adjusting the Brake Sensitivity:

a. If the brake is too sensitive: Rotate the disc brake rocker down slightly. Then, tighten the screw back onto the brake cable core to secure the adjustment.

b. If the brake doesn't stop when applied: Rotate the disc brake rocker up a bit. Afterward, tighten the screw back to the brake cable core.

Note: The disc brake may squeak when used for the first time until it is fully broken in. This is a normal occurrence and does not impact the performance or functionality of the brake system.



2. Removing Disc Brake Noise

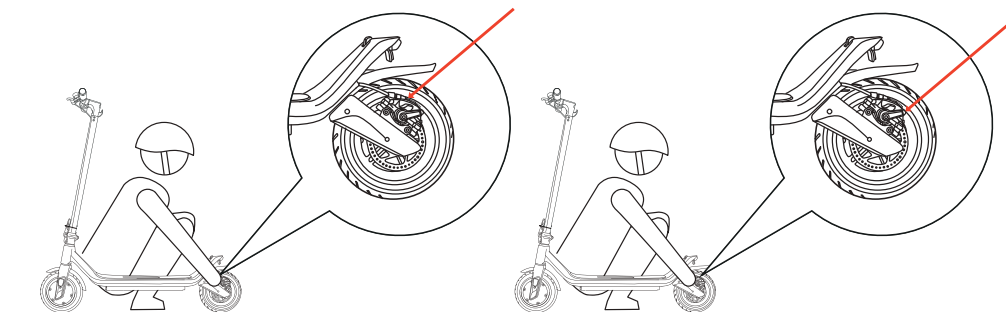
To eliminate any noise from the disc brake, follow these steps:

2.1 Preparation:

Ensure the scooter is powered off for safety. For ease of operation, we recommend placing the scooter on a stable surface such as a desk.

2.2 Steps to Eliminate Noise:

- a.** Loosen two screws: These are located on the pump (not the screw on the rocker).
- b.** Adjust the Pump: Position the disc brake pump so that the brake disc is centered between the two brake pads.
- c.** Ensure Clearance: The brake disc and brake pad should not be in contact with each other.
- d.** Final Adjustment: Once the brake pump is properly aligned, tighten the screws back into place to secure the pump. By following these steps, you can achieve proper brake sensitivity and eliminate unwanted disc brake noise, ensuring optimal performance of your scooter's braking system.



Safety Precautions

1. Cleaning:

- 1.1** For removing stains on the scooter's body, use a damp cloth. If stains persist, apply a small amount of toothpaste and gently scrub with a toothbrush. Afterward, wipe the area again with a damp cloth to remove any residue.

1.2 Do not use alcohol, gasoline, kerosene, or other corrosive or volatile chemical solvents on the scooter as they may damage the surface and components.

1.3 Avoid using high-pressure water sprays during cleaning, as this can force water into sensitive areas, potentially causing electrical shorts or mechanical issues. Always ensure that the scooter is powered off, and the charging cable is unplugged during cleaning.

2. Storage:

2.1 When the scooter is not in use, store it in a dry, cool location, ideally between 14°F and 104°F (-10°C to 40°C). Avoid exposure to direct sunlight or heat sources, which can affect the battery life and components. Humid environments can cause moisture buildup inside the scooter, leading to battery damage. Make sure the rubber flaps covering the scooter's openings are securely closed to prevent water damage.

2.2 Do not leave the scooter outdoors for extended periods, especially in extreme temperatures, as this can shorten the battery's lifespan and damage other sensitive components.

2.3 If storing the scooter at elevations higher than 2000 meters (6562 feet) above sea level, be mindful that prolonged exposure to UV rays, rain, and harsh weather conditions can degrade the scooter's materials. Always store your scooter indoors when not in use.

3. Battery Maintenance:

3.1 Always use the manufacturer-recommended battery packs for optimal safety and performance. Using third-party batteries may lead to safety issues, including fire hazards or reduced performance.

3.2 Never touch the battery contacts directly, and ensure that the contacts do not come into contact with metal objects. Short circuits caused by such contact can lead to battery damage, electrical shock, or fire risks.

3.3 Never attempt to dismantle or puncture the battery casing. Damaging the battery casing can lead to severe risks such as fire or injury.

3.4 Always use the original power adapter to charge the scooter to prevent potential damage or fire hazards.

3.5 Charge the scooter's battery completely after every use to extend its lifespan. Regularly charging the battery ensures it maintains its capacity and performs efficiently. It's recommended to avoid overcharging the scooter. Always allow the battery to fully discharge before recharging. However, if the battery level is low, charge it as soon as possible to prevent damage.

3.6 Improper disposal of used batteries can harm the environment. Always follow local regulations for disposing of batteries to minimize environmental impact.

3.7 Even if not in use, it is important to charge the scooter at least once a month to preserve battery health. This ensures the battery does not lose its charge over time, helping to maintain its longevity and performance.

Error Codes

E04: A short circuit happens when there's an unintended electrical connection. It can damage the battery or other parts. Immediate repair is needed.

E10: The controller and display cannot communicate. It could be caused by faulty wiring or a damaged part. The scooter cannot show important data.

E11: The sensor in Phase A of the motor is not working. This affects the motor's performance. It may be caused by sensor or wiring issues.

E12: The sensor in Phase B of the motor is failing. This causes uneven power delivery. The scooter may not perform properly.

E13: This happens when the sensor can't detect the current properly. It can cause the motor to lose power or run unevenly.

E14: This occurs when the throttle doesn't respond. It could be due to a faulty throttle or controller.

E15: This happens when the brakes don't work properly. It may involve worn-out pads or problems with the braking system.

E16: The motor hall sensor detects the rotor's position. If it fails, the motor may behave erratically or not start.

Disposal

This product must not be disposed of as unsorted household waste.

It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
porodo.net/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at:
info@porodo.net

Website: **porodo.net**

Service Support: **support@porodo.net**

Instagram: **[porodo](https://www.instagram.com/porodo)**