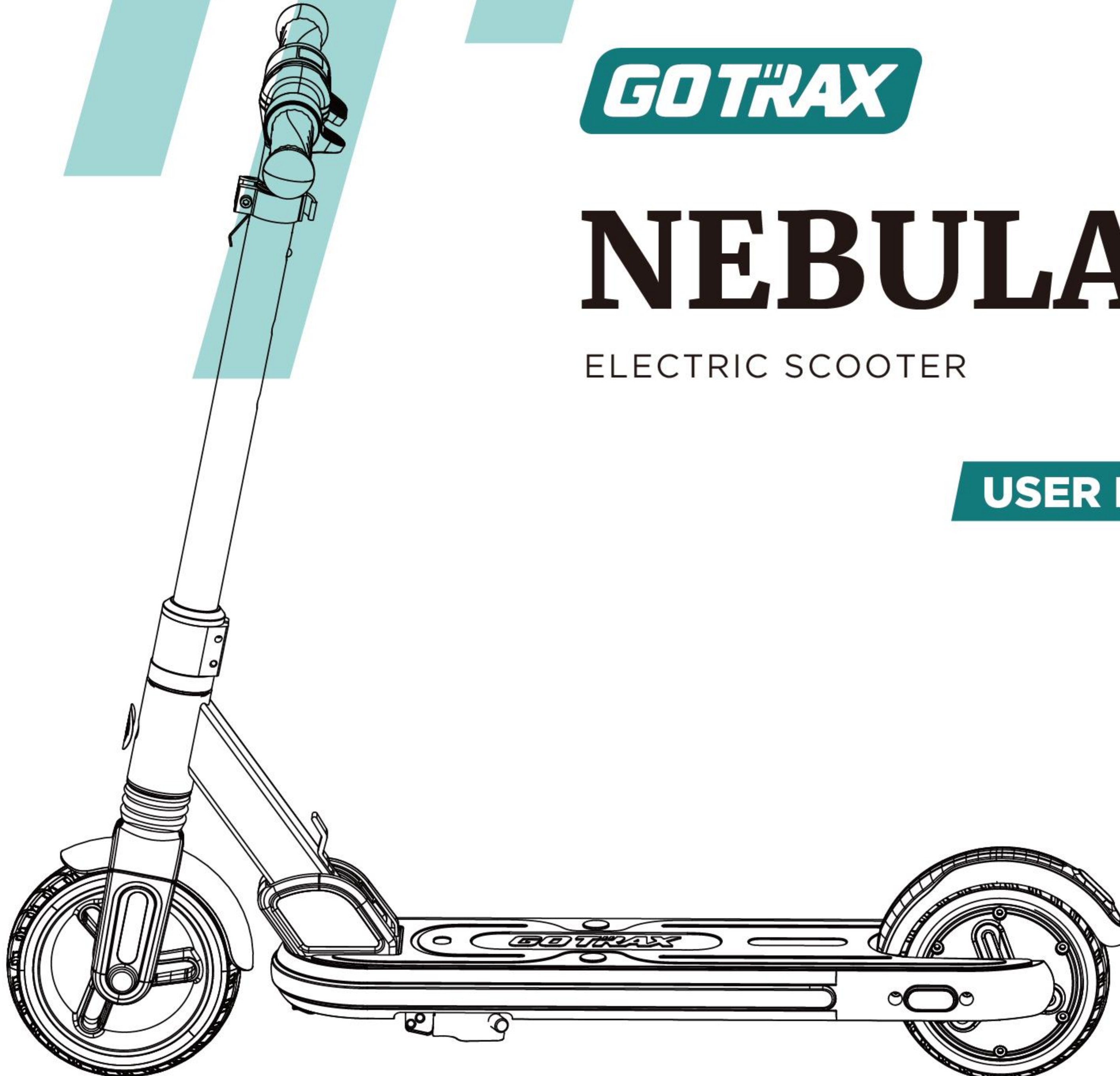


A detailed line drawing of a GoTrax Nebula electric scooter. The scooter is shown from a side profile, facing left. It features a long, straight handlebar with a handgrip and a brake lever. The deck is wide and flat, with a small GoTrax logo in the center. The front wheel is larger than the rear wheel. The entire scooter is rendered in black outlines on a white background.

**GO TRAX**

# NEBULA

ELECTRIC SCOOTER

**USER MANUAL**



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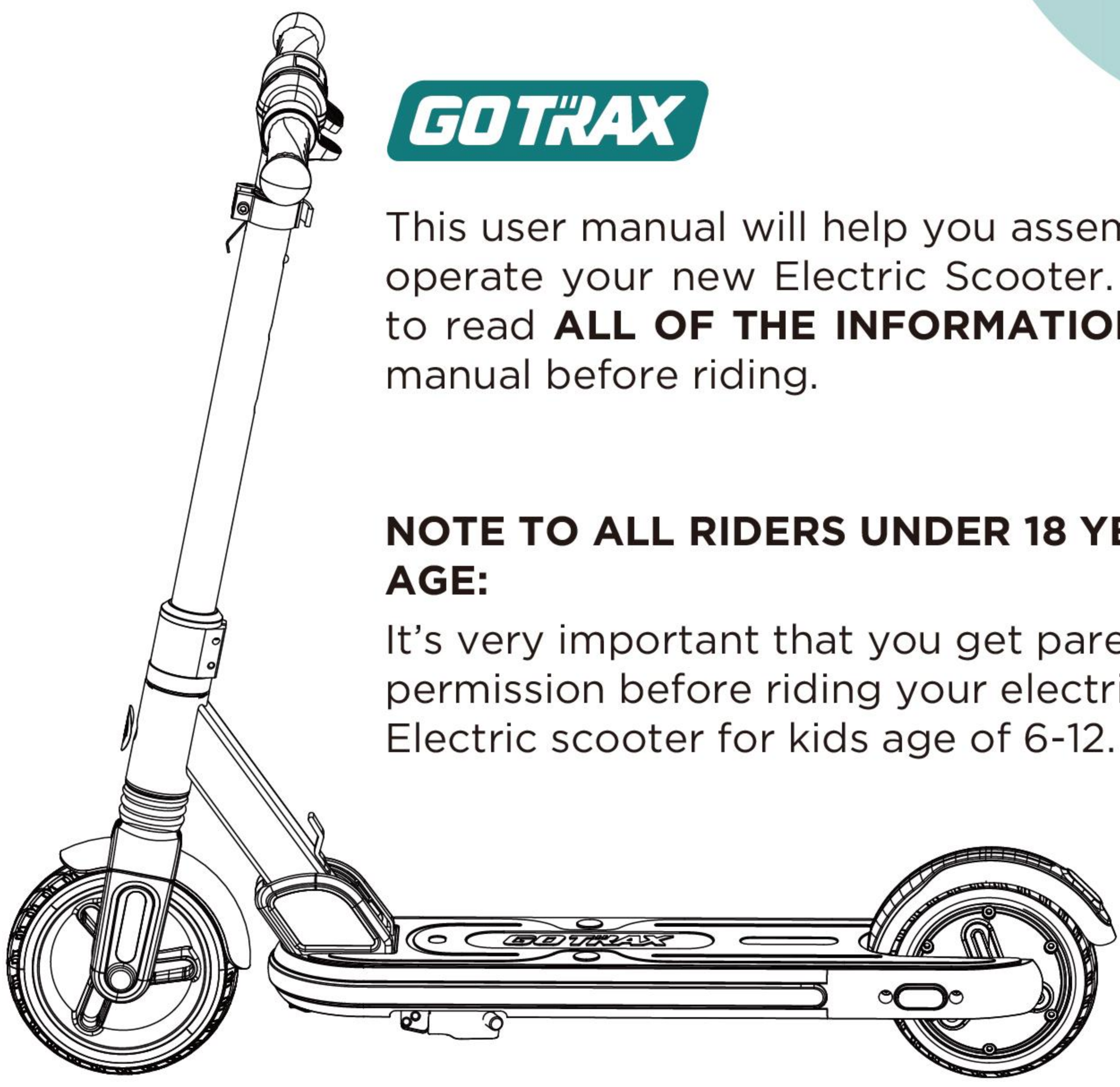
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# Congratulations on your purchase!

A detailed line drawing of a Gotrax electric scooter. It features a long, adjustable handlebar with a handgrip and a bell. The deck is wide and flat, with the 'GOTRAX' logo printed on it. The scooter has two large wheels with fenders and a kickstand. The overall design is sleek and modern.

**GOTRAX**

This user manual will help you assemble and operate your new Electric Scooter. Be sure to read **ALL OF THE INFORMATION** in this manual before riding.

## **NOTE TO ALL RIDERS UNDER 18 YEARS OR AGE:**

It's very important that you get parental permission before riding your electric scooter. Electric scooter for kids age of 6-12.



# Don't ride until you read this



**ALWAYS** wear a helmet when riding your Electric Scooter.



Make sure your scooter has a **full battery** before taking it out to ride.



**Always** be aware of local road laws, and follow them.



**Do not** rider the scooter under the influence of drugs or alcohol.



**Always** respect pedestrians.



**Do not ride** under wet conditions. The scooter may slide from under your feet causing injury. Wet conditions may damage the electronics and void the warranty.



# Warning Message

1. **Avoid water** - The scooter is not waterproof. The electronics may be damaged due to water and water damage is not covered by our warranty. Riding in wet conditions is also very dangerous and may result in injury.
2. **Abuse** - We do not cover physical damage due to negligent care and extreme riding.
3. **Whenever you ride the GOTRAX scooter**, you risk severe injury or even death from loss of control, collisions, and falls. Use caution and ride at your own risk.
4. **Do not** modify the product from the manufacturer's original design.
5. **Keep** hands and all body parts away from moving parts while operating the scooter.
6. **Before riding** - be sure to check the scooter over and make sure the scooter is operating correctly before each use.
7. **Before riding** - be sure to check that the braking system is functioning properly, also be sure to check that all safety labels are in place and you understand the safety warnings.
8. **Before riding** - be sure that any and all axle guards, chain guards, or other covers or guards supplied by the manufacturer are in place and in serviceable condition.
9. **Before riding** - be sure to check that the tires are in good condition, and have sufficient tread remaining.
10. Never exceed the 132lbs (60kg) **maximum load** rating.

11. The electric scooter should never be used by children under the age of 6-12.

12. **Maximum Speed** - Your electric scooter goes the maximum speed of 10 mph (16 km/h).

**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **The device has been evaluated to meet general RF exposure requirement.**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS (s). Operation is subject to the following two conditions:(1) This device may not cause interference.(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:(1) l'appareil ne doit pas produire de brouillage, et(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## **IC warning RF exposure warning statement:**

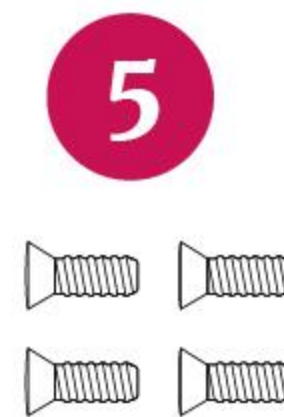
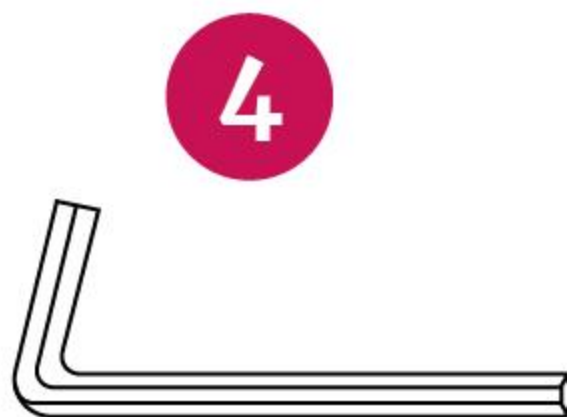
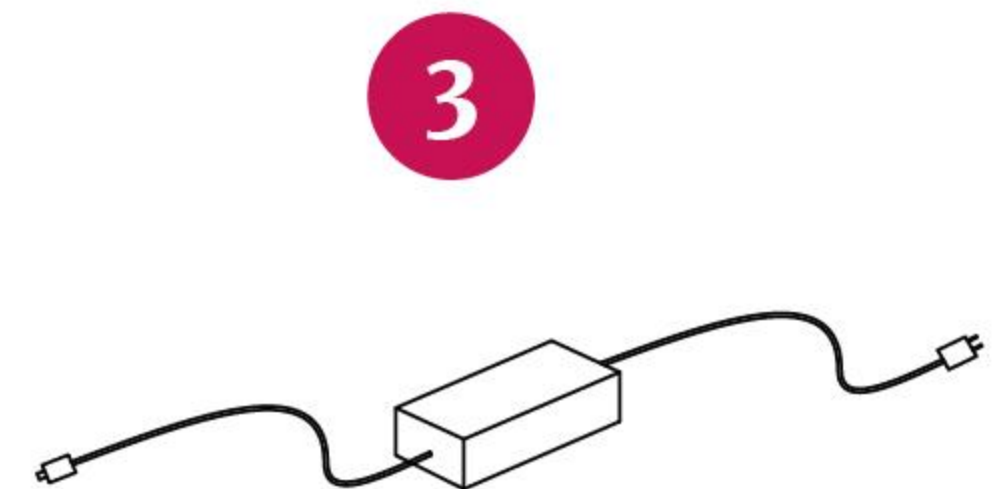
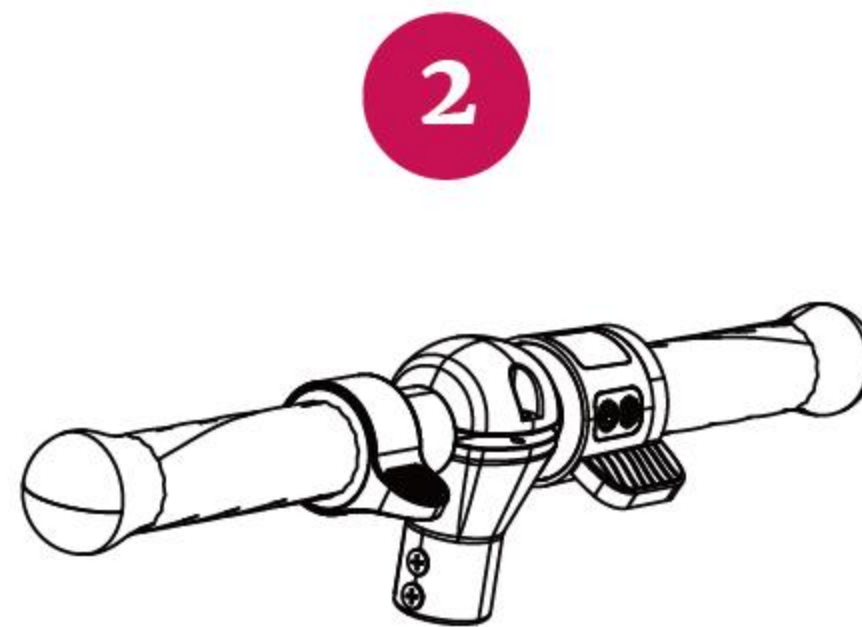
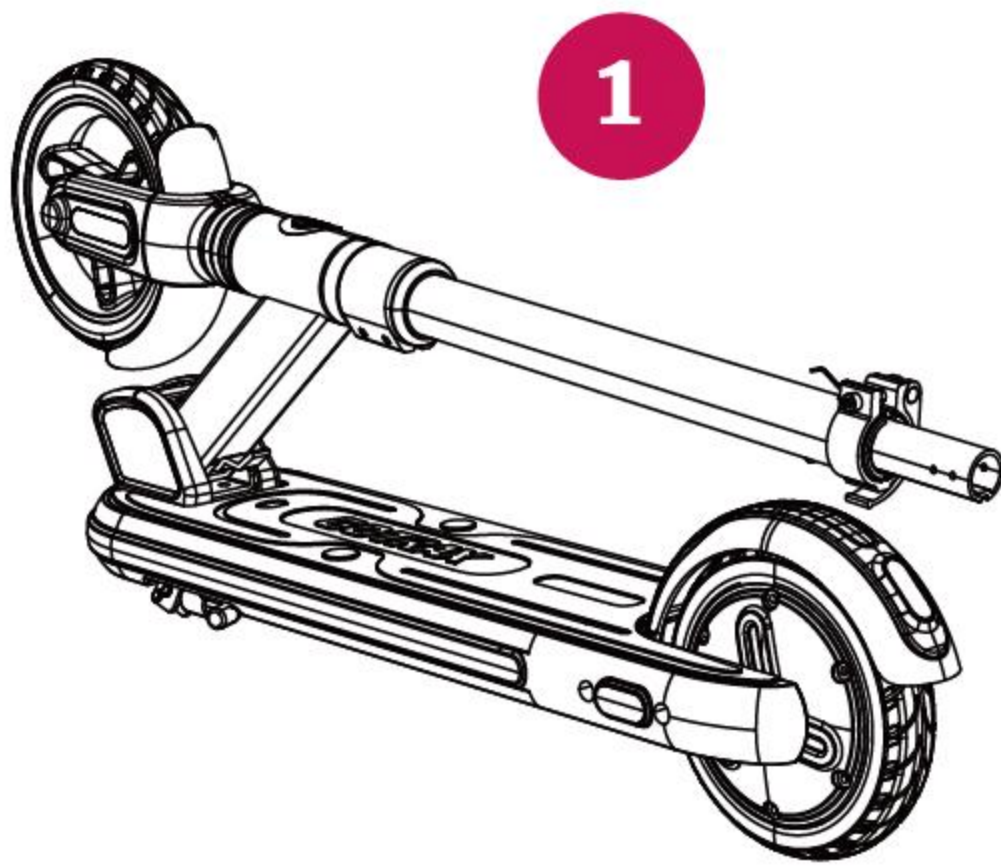
RF warning for Portable device:The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



# Unpack

**You should find each of these item in your box:**

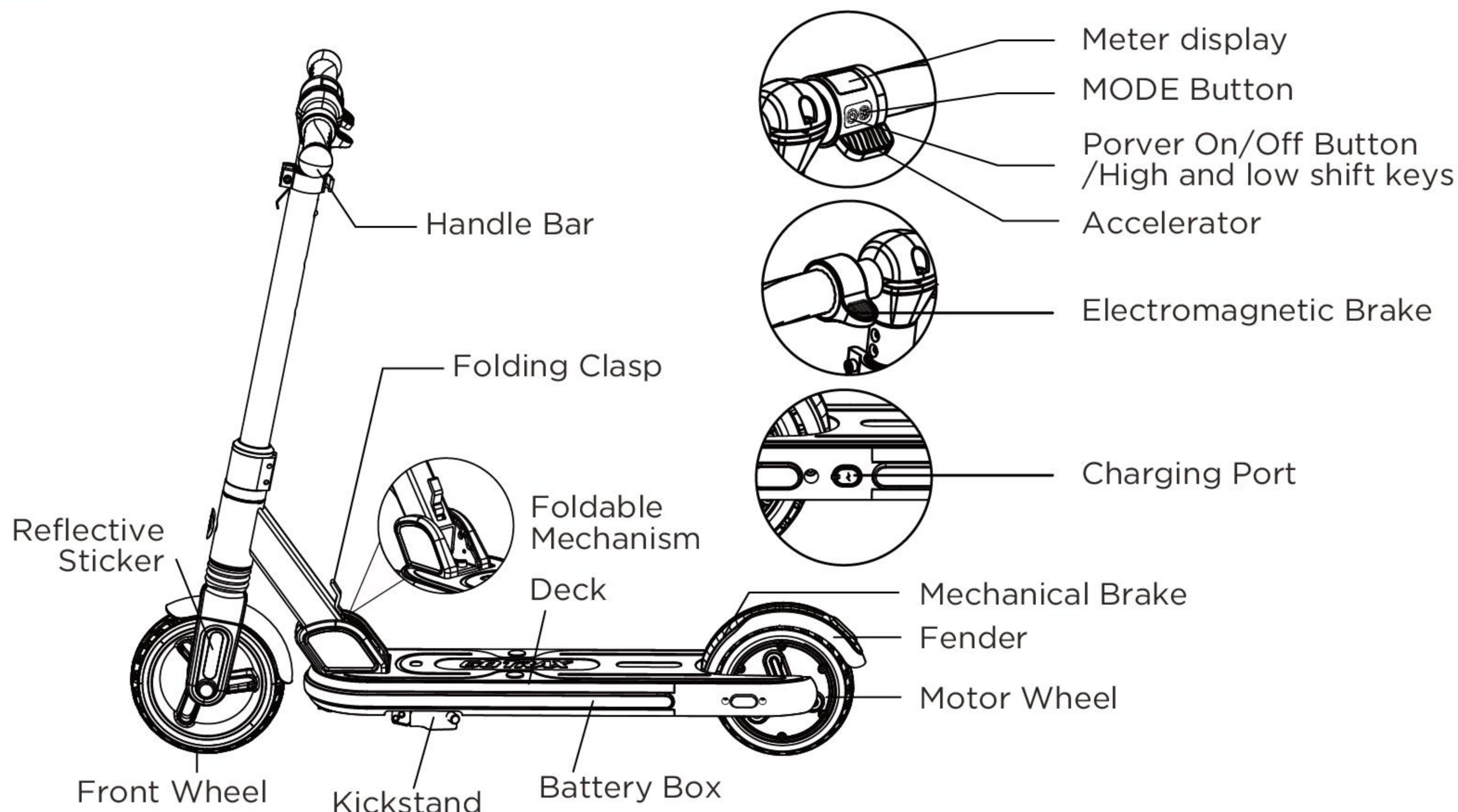
1. Electric Scooter
2. Console & Handlebars
3. Approved Power Adapter / Charging Unit
4. 2.5mm Allen Wrench
5. Screws (x4)



Remove all packaging material, then inspect each item for any accidental damage that may have occurred during shipping.



# Get To Know Your Scooter



The electric scooter comes partially assembled.

## Specifications

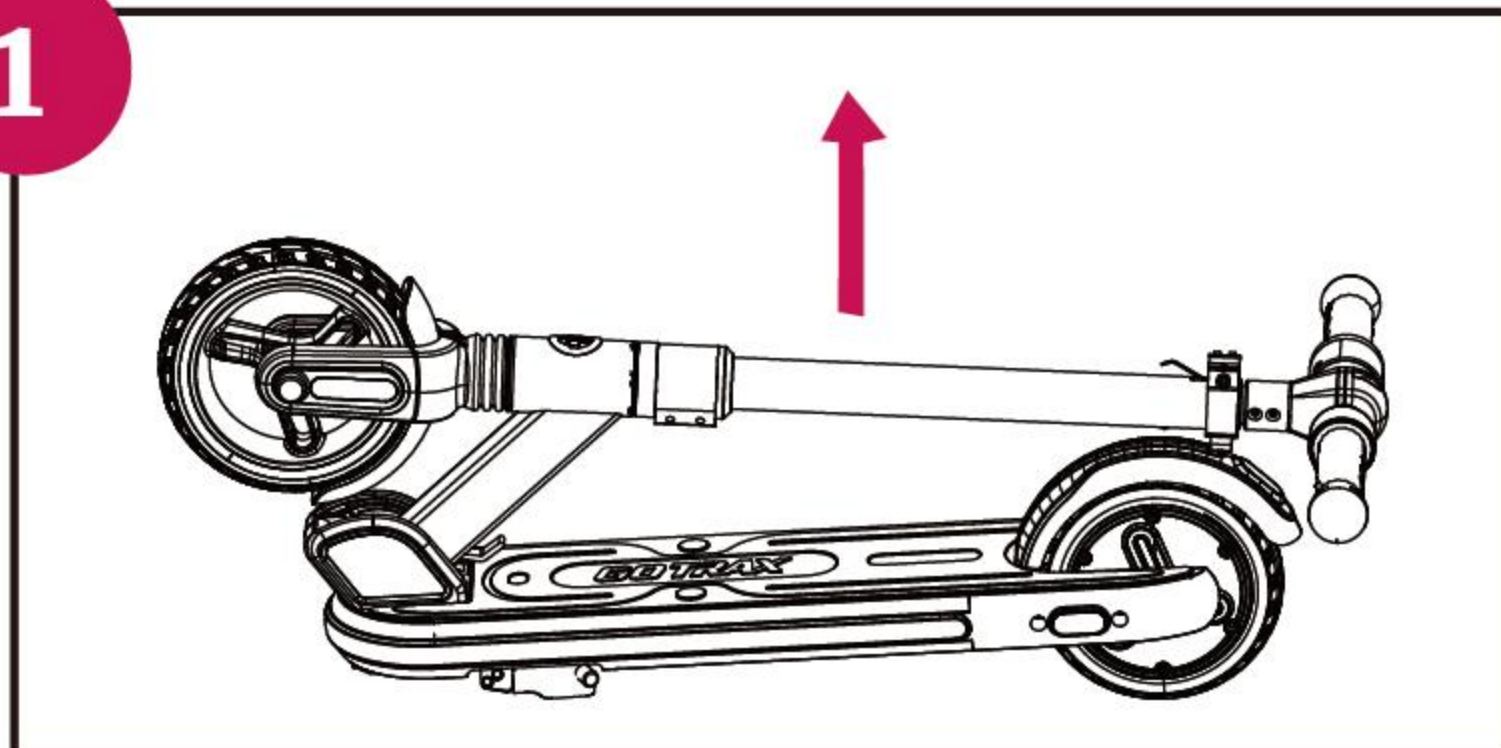
|                            |                     |
|----------------------------|---------------------|
| <b>Top Speed:</b>          | 10mph( 16km/h)      |
| <b>Max Weight:</b>         | 132 lbs             |
| <b>Battery Type:</b>       | 21.6Vdc 5.2Ah       |
| <b>Battery Input:</b>      | 25.2Vdc 0.5A        |
| <b>Charge Time:</b>        | 10 hours            |
| <b>Motor Rated Power:</b>  | 150W                |
| <b>Power Requirements:</b> | AC 100-240V 50/60Hz |
| <b>FCCID:</b>              | 2AWFV-T7            |
| <b>IC:</b>                 | 32794-T7            |



# Assemble Your Scooter

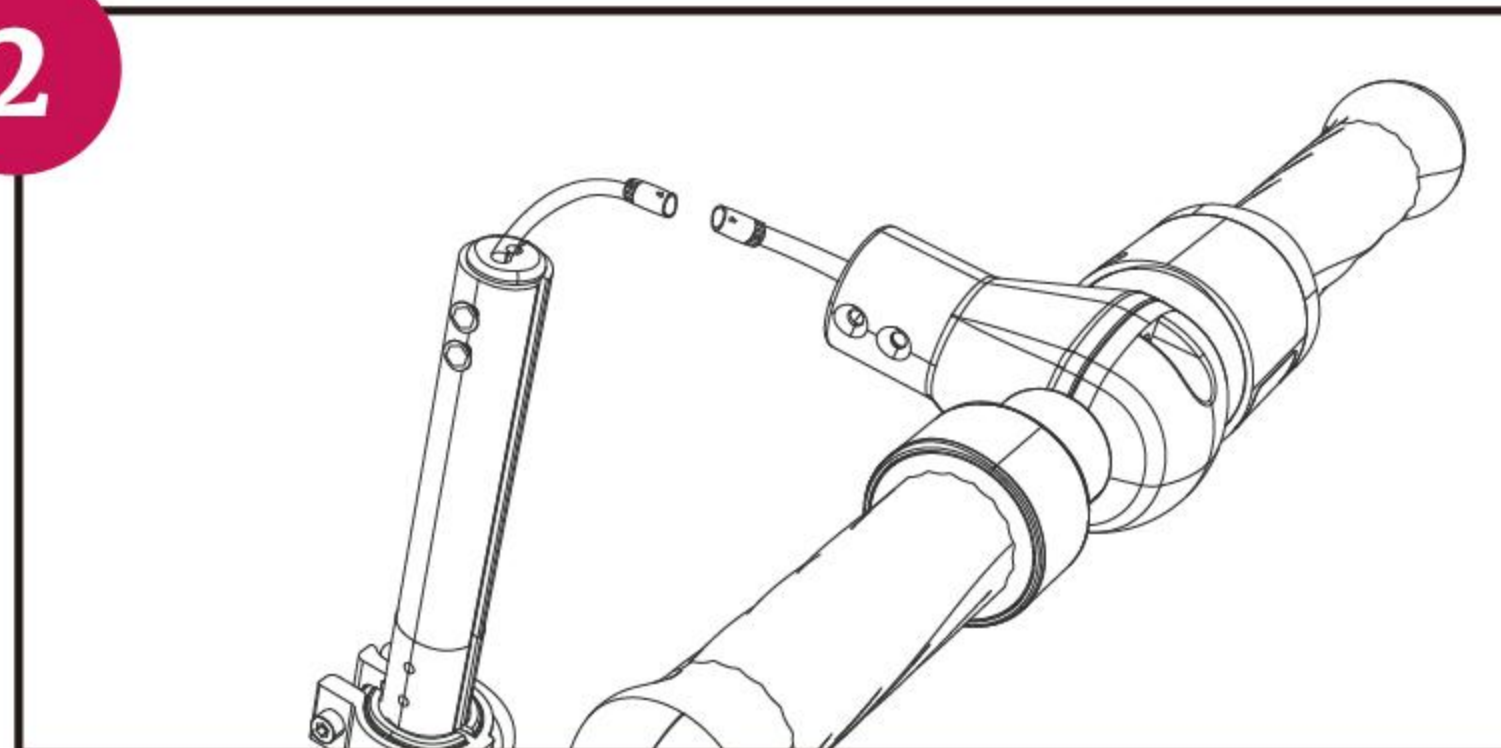
Tool requirements: 4mm Allen wrench (In the package)

1



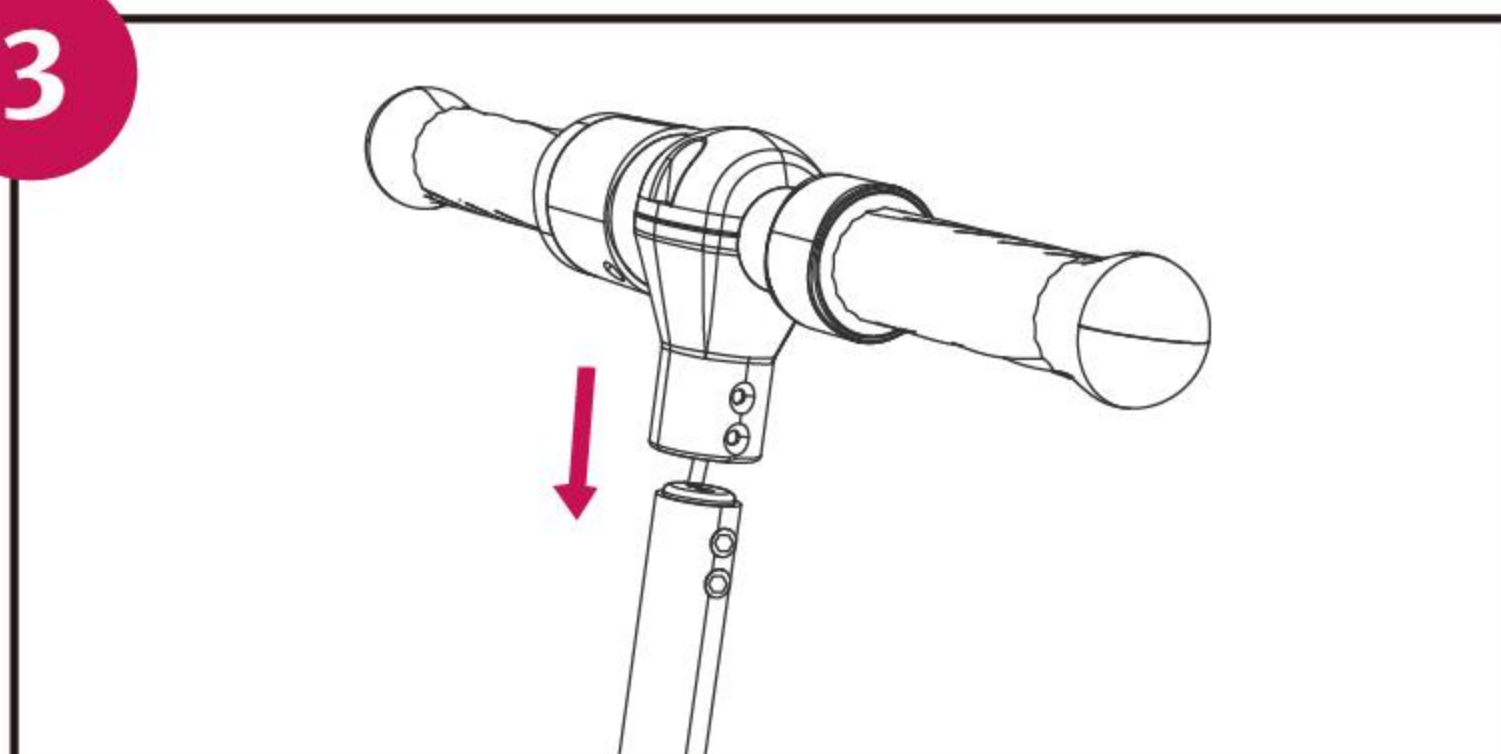
Follow these steps as shown in the diagram: Use your right thumb to unlock the folding limit latch at the bottom of the handlebar. Use your left hand to lift the handlebar upwards. Ensure the handlebar is fully extended and locked in place.

2



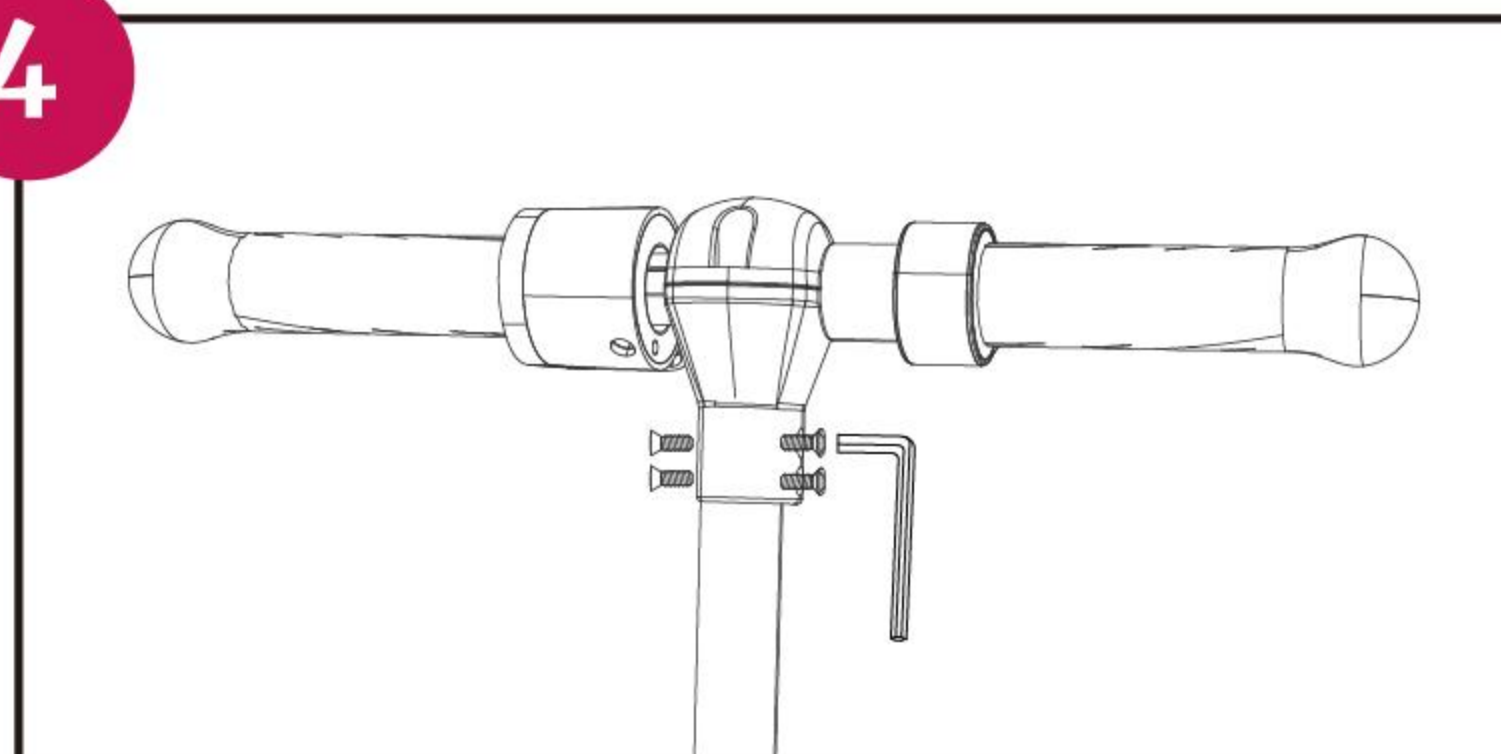
Connect the console power cord.

3



Insert the corresponding fixing screw hole of the console into the pole (Electromagnetic Brake is on the left front of the rider).

4

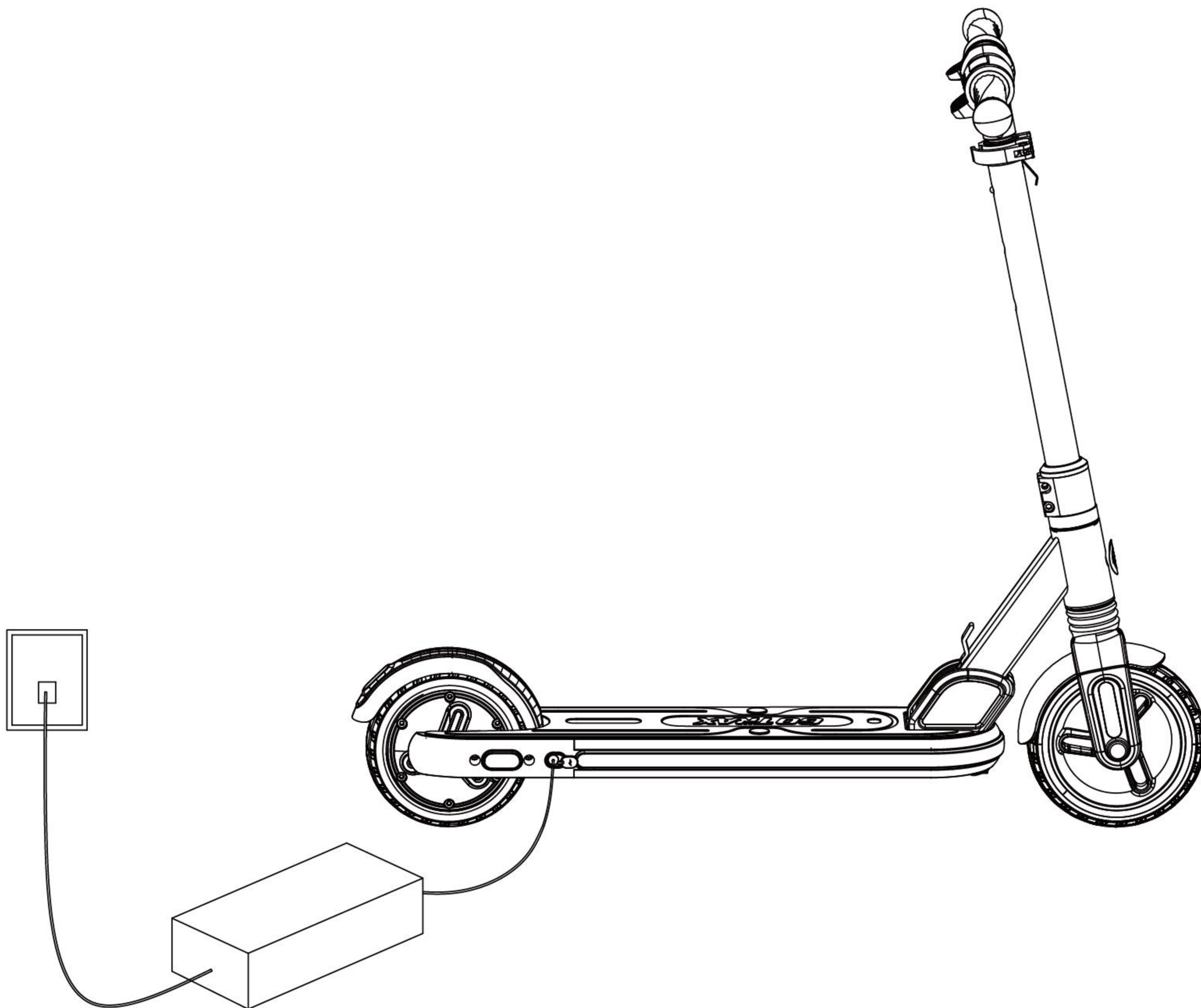


Insert the corresponding fixing screw hole of the console into the pole (the brake handle is on the left front of the rider)

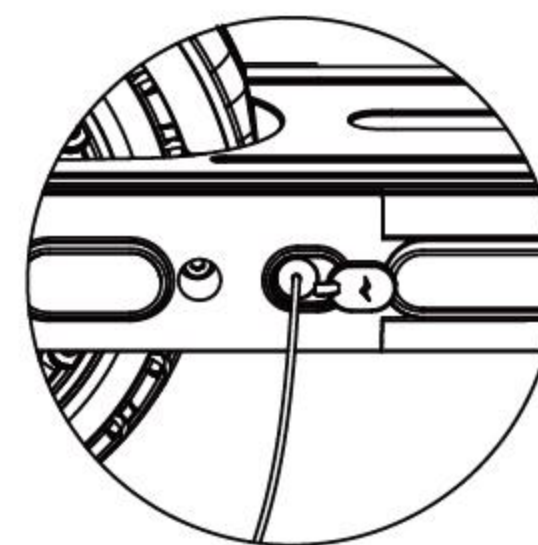
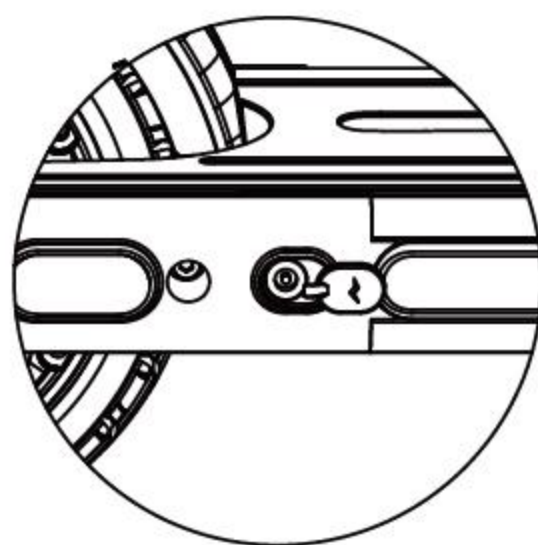
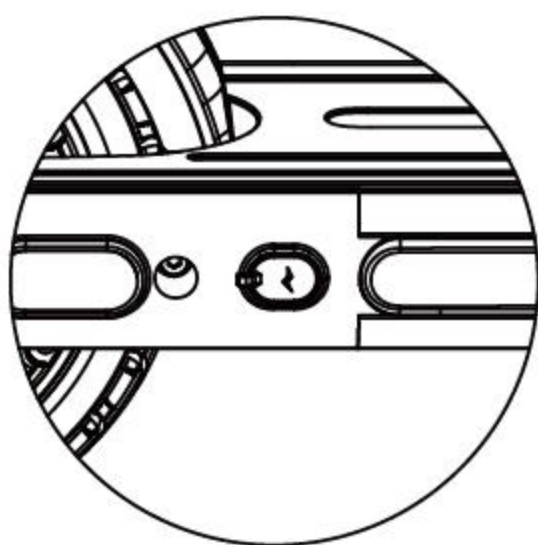


# Charge Your Scooter

**Before using the scooter, you must fully charge the battery.**



1. Open the rubber charging port cover.
2. Insert the charging plug into the port.
3. The charger box will have a green light when fully charged and a red light when charging.
4. When you are done charging be sure cover the charging port to keep it clear of dust and debris.
5. Charging Time: About 10 hours.





# Scooter Console Functions

**Power on/off:** Long-press the "on/off" button for 3 seconds to power the device on or off. When powering on, you'll hear a "beep" from the buzzer, and the device will automatically power off after 10 minutes of inactivity.

**Bluetooth link:** In the power-on state, search for the Bluetooth name: "NEBULA", and it can be connected to Bluetooth to play audio.

**Change Gear:** Press the "on/off" button once to switch between gears. Gear 1 operates at speeds from 0 to 8mph, while Gear 2 operates at speeds from 0 to 10mph.

**Metric-Imperial Conversion:** Press the "on/off" button three times in succession to switch between metric and imperial units (default is miles). After switching to metric, the speeds in high and low gears will be displayed as 10 mph and 8 mph, respectively.

**Ambient Light Toggle:** The ambient light is set to default to "on" every time the device is powered on. Press the "Ambient Light" button once to change the ambient light effect. Press and hold the "Ambient Light" button for 3 seconds to turn off the ambient light (after turning it off, you will need to power off and restart the device to turn on the ambient light again).

**Riding a scooter:** Make sure that when you are standing on the electric scooter, one foot is on the deck, and the other foot is on the ground. Use the foot on the ground to push the scooter, and when the speed reaches 3.1 miles per hour, press the throttle to start moving forward.





# Riding Tips

1. You need to start riding your electric scooter with one foot on the deck and the other foot on the ground. Push with your foot on the ground and while reaching 3.1 mph, press the throttle to start moving.
2. Press and hold the “electromagnetic brake” button with your left thumb to stop the car, and press the rear fender with your right foot to stop the vehicle mechanically.
3. The scooter perform best when on a smooth surface e.g. carparks, smooth roads, footpaths, & bike lanes.
4. Always clean your scooter (wheels, platform..etc.), it’s a machine and it needs to be maintained.
5. Be aware of the terrain you are riding on, watch out for curbs and obstacles!



# Putting Your Scooter Away/Folding

Before folding the scooter, make sure that the scooter is powered off.

**Folding:** Ensure the electric scooter is powered off,

Follow these steps as shown in the diagram;

Squat down, lightly pressing your right knee against the footboard.

Use your left hand to push the handlebar forward.

With your right thumb, press down on the folding latch to move the handlebar closer to the rear fender.

Lock the folding limit latch.

Please make sure that after completing these steps, the scooter is correctly folded and locked in place.

**Unfolding:**

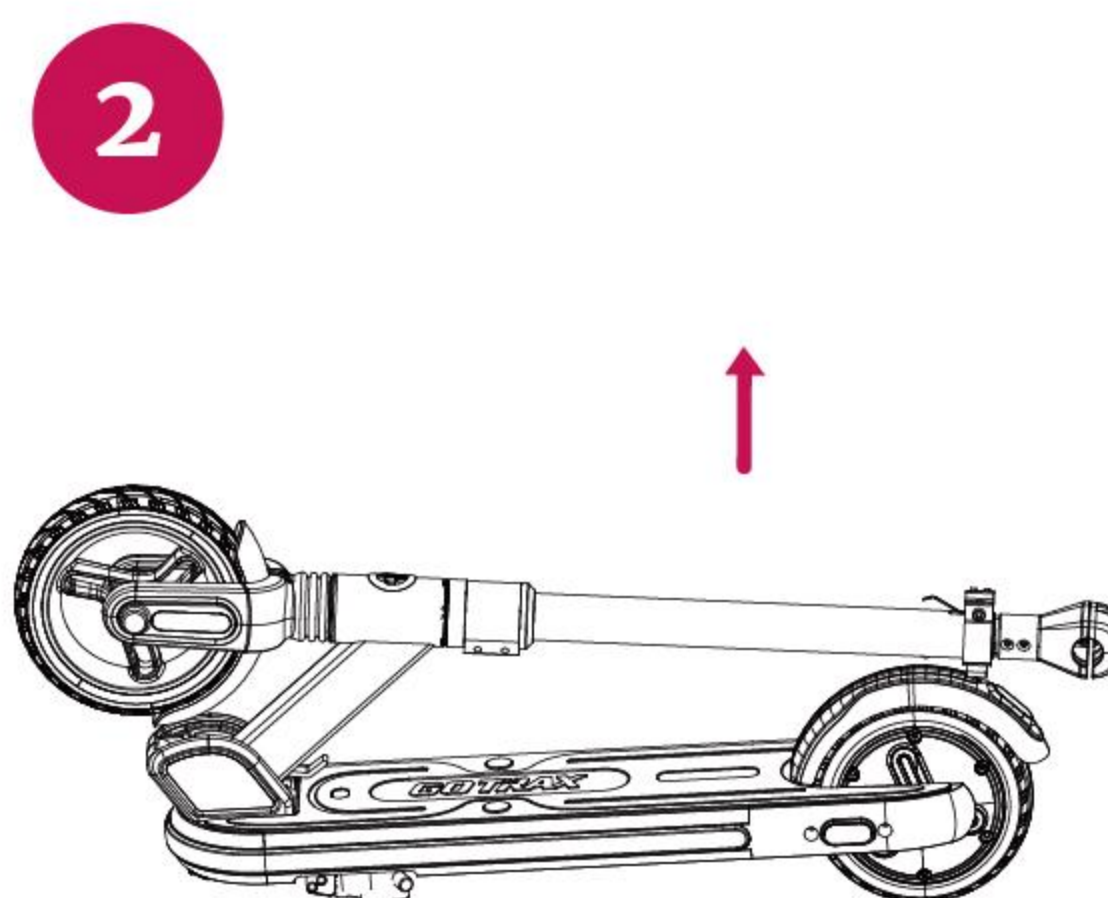
Follow these steps as shown in the diagram:

Use your right thumb to unlock the folding limit latch at the bottom of the handlebar.

Use your left hand to lift the handlebar upwards.

Ensure the handlebar is fully extended and locked in place.

Before riding, make sure the handlebar is securely locked.



# Maintenance & Repair

**If you regularly clean and maintain your electric scooter, it will extend its life.**

**Cleaning and storage:** If the scooter is dirty, wipe it clean with a soft damp cloth.

**DO NOT use alcohol,** gasoline, kerosene, or other corrosive chemical solvents to clean the scooter. It can severely damage the appearance and structure of the scooter. Please do not use a pressure washer as it may also cause damage to the electronics.

**Storage:** When you're not using your scooter store in a dry and cool location. Avoid storing your scooter outdoors because sun exposure can damage it's appearance and may cause wear on the life of the battery and tires.



# Battery Information

Only use the approved **GOTRAX** power adapter to charge your scooter, others may cause risk of fire & equipment may be damaged.

Improper disposal of used batteries may seriously pollute the environment. Please comply with local disposal regulations.

Make sure to store your scooter and power adapter in conditions that do not exceed 122 degrees Fahrenheit or below -4 degrees Fahrenheit.

**Warning-Risk of Fire.** No User Serviceable Parts, the prolonged exposure to UV Rays, rain and the Elements may damage the enclosed materials, store indoors when not in use.

Warning - To avoid overcharging, please do not charge the scooter for more than 11 hours.

# **Warranty**

Please contact our customer service team if you are experiencing problems or need more detailed information.

US team after-sales email: **support@gotrax.com**

CA team after-sales email: **canada@gotrax.com**

1. Users should operate in accordance with the product manual. In case of any performance fault caused by production quality, the company shall perform the obligations of the three guarantees in accordance with the provisions of relevant laws and regulations of the state.
2. The company is still responsible for the after-sales service of the faults beyond three guarantees and the major components in the three guarantees, but there will be a cost for repair.
3. If the battery replacement is over the warranty time, our company will supply the battery at factory price. To ensure safety, and avoid pollution.
4. We do not cover physical damage due to negligent care and extreme riding.







(US) W W W . G O T R A X . C O M

(CA) [www.gotraxcanada.com](http://www.gotraxcanada.com)

**#RideGOTRAX**





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Carrollton, TX 75006

## **(CA) Tao Motor Canada Inc.**

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Ontario M9M 2W6,  
Canada.