



GOTRAX

GX3

ELECTRIC SCOOTER

USER MANUAL

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Congratulations on your purchase!



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.





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 ride 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, inflated properly, and have sufficient tread remaining.
10. Never exceed the 330lbs (150kg) **maximum load** rating.

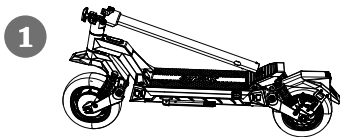
11. The electric scooter should never be used by children under the age of 16.
12. **Maximum Speed** - Your electric scooter goes the maximum speed of 38 mph (61 km/h).



Unpack

You should find each of these item in your box:

1. Electric Scooter
2. Console & Handlebars
3. Approved Power Adapter / Charging Unit*2
4. 5mm Allen Wrench
5. Tire Gauge Pipe
6. 3mm Allen wrench



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.

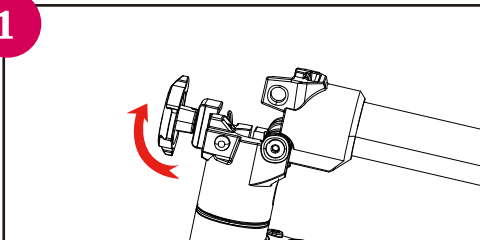
Specifications

Top Speed:	38mph(61km/h)
Distance per Charge:	40 miles(65km/h)(Load 75kg/Cement road/Asphalt road)
Max Weight:	330 lbs(150kg)
Battery Type:	50.4V 24Ah
Battery Input:	DC 58.8V 2.8A
Charge Time:	5 hours
Motor Power:	1000W*2
Power Requirements:	AC 100-240V ~50/60H 2.5A

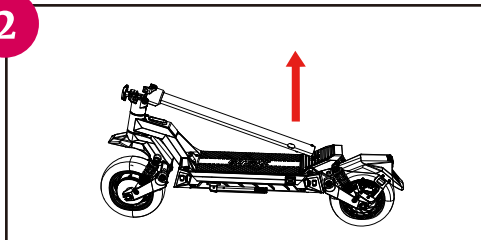
Assembly and Function Operation Tutorial

1. Unfolding

1

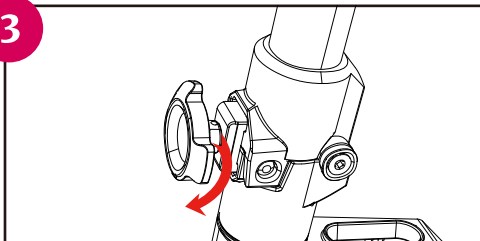


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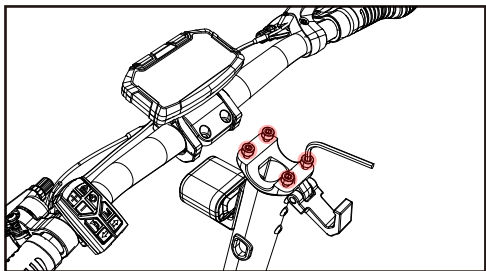


Turn counterclockwise to loosen the folding handle (just loosen it until you can pull the stem, no need to completely remove it), unfold the stem upward, and rotate the folding handle clockwise after the folding handle corresponds to the stem slot (make sure the folding handle is locked in place).

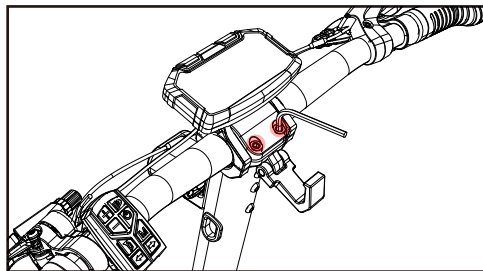
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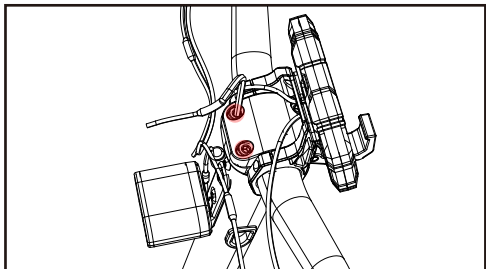
2. Install the Handlebar



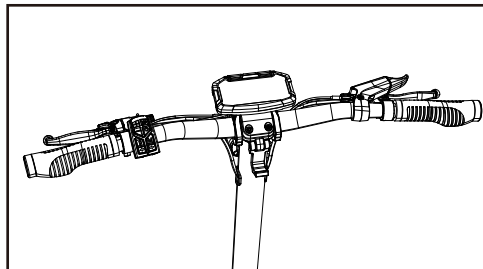
Use a 5mm hex wrench to remove the four screws and retain the screws.



Cut off the binding of the fixing block and put it into the handlebar to make the pressing block of the handlebar corresponding to the fixing screw hole. Turn the display, adjust the Angle of the display (refer to the following display Angle adjustment tutorial), lock in the two fixing screws first (remove the screws in step 1).

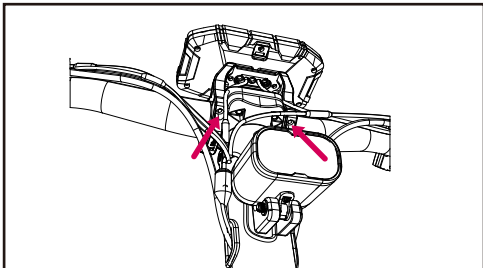


Turn the display, adjust its Angle (refer to the following display Angle adjustment tutorial), lock in the other two fixing screws (use step 1 to remove the screws), and finally confirm that the four screws are completely locked in turn.



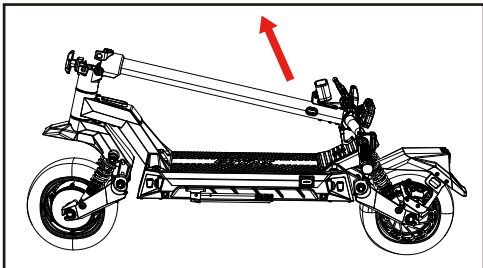
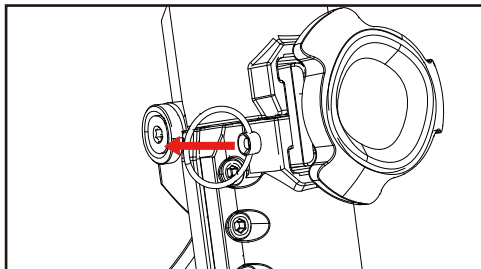
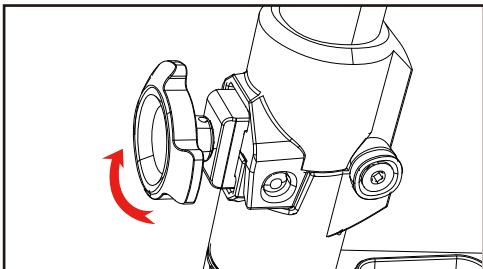
Adjust the display to a comfortable viewing angle for the rider.
(refer to the following display Angle adjustment tutorial)

3. Adjust the display angle



Use a 3mm hexagonal wrench to loosen the two display fixing screws (you don't need to remove the screws, just loosen the screws). You can rotate the display up and down to adjust the angle, adjust the display to a suitable angle and then lock the screws.

4. Folding Steps



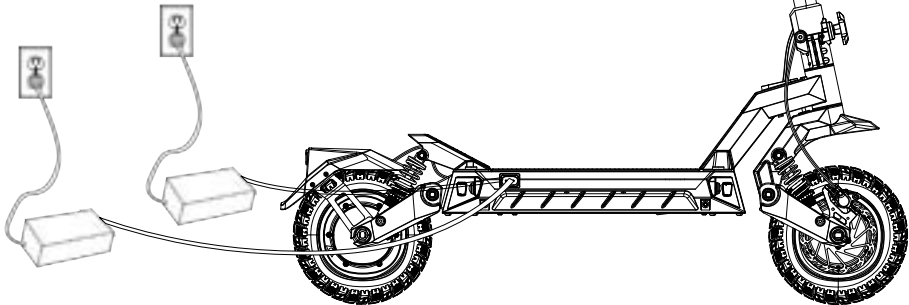
Rotate counterclockwise to release the folding handle (rotate to the end of the folding handle). Pull the folding safety pin outwards while folding down the stem, then hang the stem hook into the deck to complete the folding.



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 5 hours. Both chargers charge simultaneously

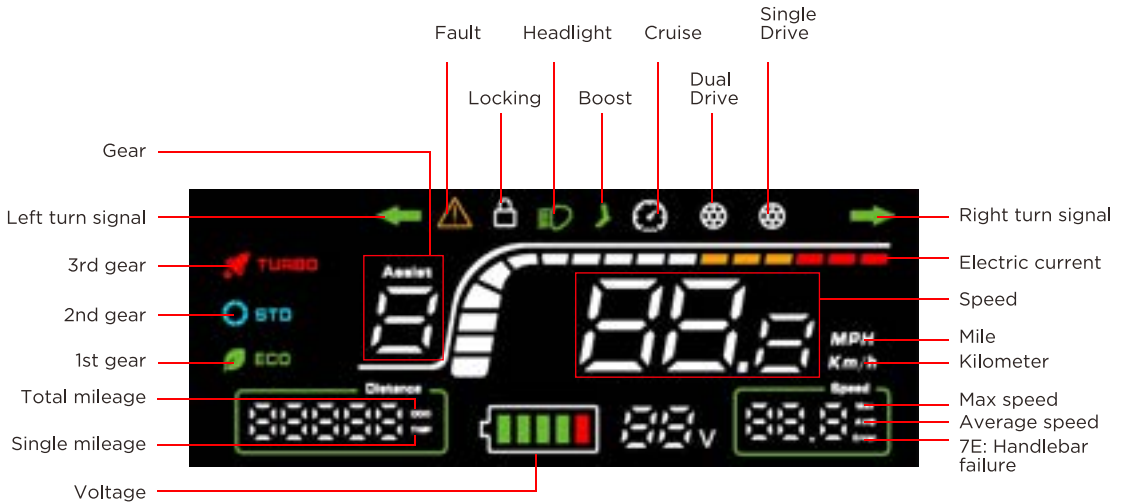


Charing Requirement: Make sure to charge your scooter in conditions that do not exceed 104 degrees Fahrenheit or below 32 degrees Fahrenheit. Use only original charger.



Function Definition

The main interface of the display:



Button function diagram:





Function Operation Tutorial

Power on/off: Press and hold the "power" button for 2-3 seconds, the display will light up and power on. Press and hold the "power" button again for 2-3 seconds, the display screen is turned off and power off.

Gear switching: 4 gear states in total, P gear(park gear, no power output). Travel gear: 1st gear for slow speed, 2nd gear for medium speed, 3rd gear for fast speed. In the on state, the default is P gear after power on, click the "+" or "-" button to switch gears.


When the scooter is not running for 15 seconds, it automatically defaults back to P gear.

Lighting control: In the power-on state, click the "Light" button, the headlight and taillight will be turned on and the light icon will be on at the same time. Tail light flashes when braking. Press and hold the "light" button again to turn off the light, and the light icon goes out at the same time.

Horn function: In the power-on state, press and hold the "horn" button to start the horn function, and release the button to turn off the horn.

Turn signal control: In the power-on state, click the "right turn signal" button, the right turn signal flashes 10 times, and the right turn signal icon flashes brightly, the buzzer beeps, and it turns off automatically after 10 flashes. Click the "Left turn signal" button, the left turn signal flashes 10 times, and the left turn signal icon flashes brightly, the buzzer beeps and turns off automatically after 10 flashes.

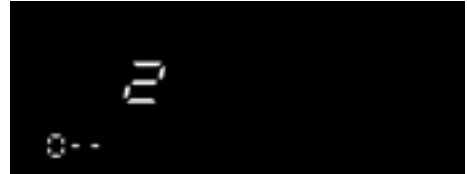
Single-dual drive switching: After powered on, the default is single-drive mode. Click the "M" button to switch single and dual drive mode. One wheel icon lights up to indicate single-drive mode, and two wheel icons light up to indicate dual-drive mode.

Boost mode: In the power-on state, when the gear is in 1-3 gear (except the P gear), press and hold the "-" button for 2-3 seconds to enter the boost mode, and the speed is about 6km/h. Release the "-" button to exit boost mode. The boost mode is invalid in P gear. The icon  will be displayed when in boost mode. In boost mode, the headlight, tail light, and turn signals all flash.

Password function: long press the "power" button to turn on the scooter, enter a 3-digit password (the default password is 000). Press the "+" button to add 1 to the number, and press the "-" button to subtract 1 from the number. Click the "Power" button to confirm and skip to the next 1 digit. After the input is complete, double-click the "power button" to unlock and turn on (the factory default has no password function, if you need a password, you need to open it).

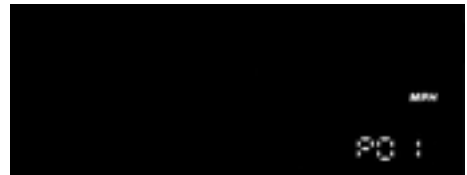
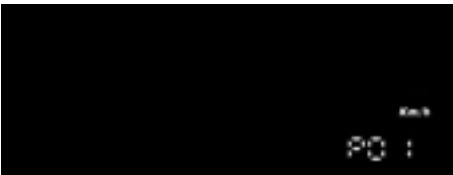
Password reset: In the power-on state, press and hold the "power " button and "-" button for 10 seconds, and the screen will display the password input interface. First, you need to enter the original password, double-click to confirm, enter the interface for entering a new password. The number at the gear position shows 1 (as shown in Picture 1), which means entering the new password for the first time. After entering the 3-digit new password, double-click the "power" button. The gear number becomes 2 (as shown in Picture 2), which means that the new password needs to be entered for the second time. Note that the two passwords must be the same, otherwise the

second time. Note that the two passwords must be the same, otherwise the setting will not be successful. After the system verifies that the new passwords are the same twice, double-click the "power" button to save and exit.

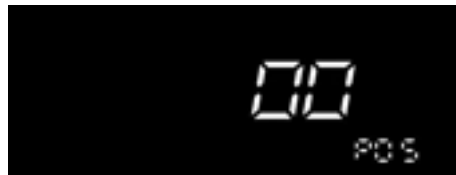
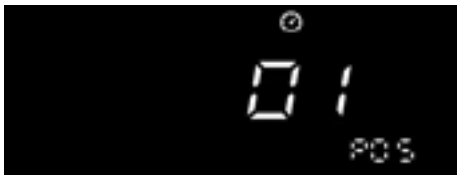


Setting mode: Press and hold the "M" button for 3-5 seconds to enter the parameter setting mode, respectively P01/P05/P06/P08/P07/ODO. Click the "M" button to switch, and press the "+" and "-" buttons to increase or decrease the parameter value. After the setting is complete, press and hold "M" button for 3-5 seconds to save the current setting and exit. After about 5 seconds of no operation, the current settings will be automatically saved and exited.

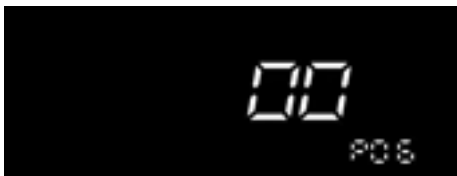
P01: Set the speed unit, you can choose km/h or miles; the default is km/h;



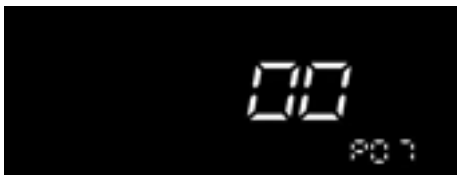
P05: Cruise switch: 1 is to turn on the cruise function, 0 is to turn off. Turn on the cruise state, keep the current speed for 6-8 seconds without changing, the buzzer will make a beep, and the cruise icon will be on at the same time to start cruising.



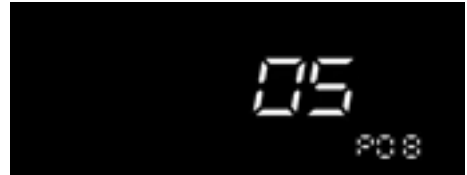
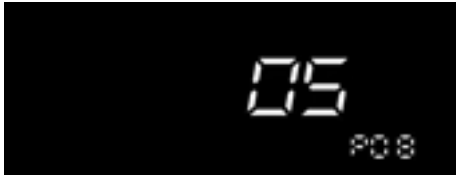
P06: set to "zero start" or "non-zero start". 0 is "zero start", 1 is "non-zero start", and the default is "zero start".



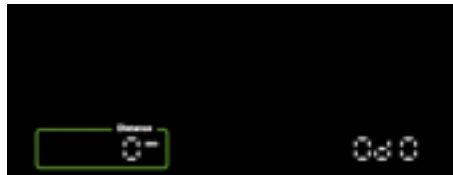
P07: Set the password to open or close, 0 is to close the password function, 1 is to open the password function.



P08: Set the automatic shutdown time from 0 to 30 minutes (the scooter is not operated). 0 means no shutdown, others are scheduled shutdown time, the unit is minutes. The factory default is 5 minutes for automatic shutdown.



Od0: The total mileage is cleared. In this mode, press and hold the "+" button for 3-5 seconds, the total mileage will be reset to 0, and it will automatically return to the riding interface.



Charging status: In the charging state, it cannot be turned on. In the off state, plug in the charger, press the "power" button to start the display and enter the charging mode. The battery level and voltage are displayed. Button cannot be pressed at this time. In the power-on state, plug in the charger, and it will automatically enter the charging mode, only displaying the battery level and voltage.

Error Code

error code	failure definition
2E	Battery failure.
3E	Rear drive motor stalled or faulty.
5E	Brake failure.
6E	The Hall of the rear drive motor is damaged.
7E	When the throttle is in working state after powered on, release the throttle to restore. If it cannot be restored, the throttle needs to be replaced.
8E	Rear drive controller failure.
15E	The communication between the display and the controller is faulty, and the display cannot receive the signal from the controller.
10E	The communication between the display and the controller is faulty, and the controller cannot receive the signal from the display.
13E	Front drive motor stalled or faulty.
16E	The Hall of the front drive motor is damaged.
18E	Front drive motor controller faulty.



Riding Tips

1. You will want to start riding your electric scooter with one foot on the platform and one foot on the ground. press the throttle button to begin movement.
2. Press the handbrake to slow down or stop.
3. The scooter perform best when on a smooth surface e.g. carpark, smooth roads, footpaths, & bike lanes.
4. Always clean your scooter (wheels, platform..etc.), it's a machine and it needs to be maintained.
5. Do not press the throttle while walking with the scooter beside you.
6. Be aware of the terrain you are riding on, watch out for curbs and obstacles!

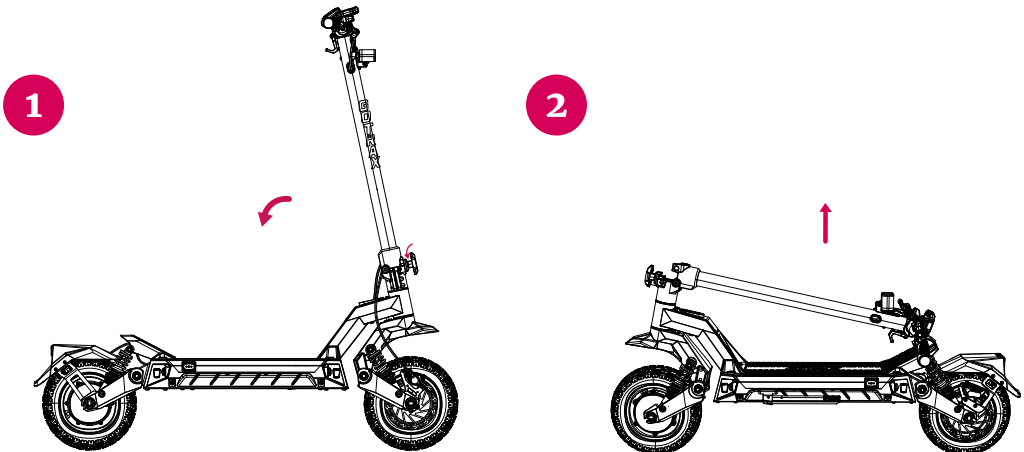


Putting Your Scooter Away/Folding

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

Unfolding: Turn counterclockwise to loosen the folding handle (just loosen it until you can pull the stem, no need to completely remove it), unfold the stem upward, and rotate the folding handle clockwise after the folding handle corresponds to the stem slot (make sure the folding handle is locked in place).

Folding: Rotate counterclockwise to release the folding handle (rotate to the end of the folding handle). Pull the folding safety pin outwards while folding down the stem, then hang the stem hook into the deck to complete the folding.



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.

Brake Adjustments & Service: If you notice you need brake adjustments or any service on your scooter, contact our customer service team and we will adjust and repair your scooter. Do not repair your scooter yourself, this can void your warranty and you risk damaging the scooter.

Tires: If you notice that the tire pressure is low, please fill to the recommended PSI on the side of the tire. Recommended PSI: 50

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 its appearance and may cause wear on the life of the battery and tires.

Tightening the Tiller: If you notice that the tiller is loose or wiggles while riding, you can tighten the screws. Open the plastic cover, and use the Allen wrench to tighten the screws as shown in the figure below. (Figure 1)

Shock absorber adjustment: 4 front and rear shock absorbers are adjustable. Turn clockwise to adjust firmness and counterclockwise to adjust softness. Note: The left and right sides need to be adjusted to be consistent and parallel. (Figure 2)

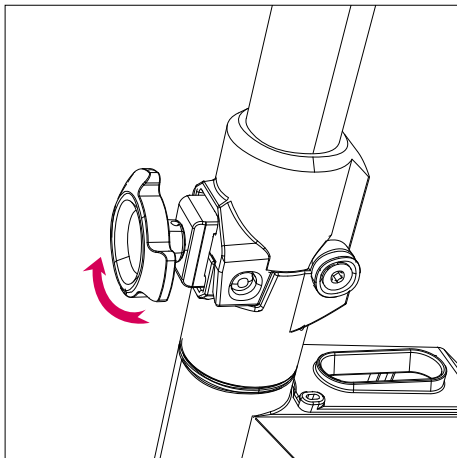


Figure 1

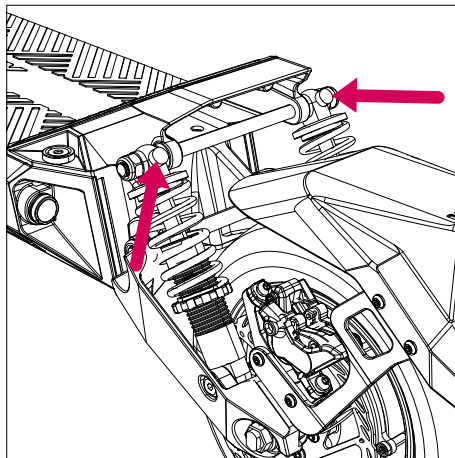


Figure 2



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.



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.



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#RideGOTRAX





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