

APOLLO

USER MANUAL

GHOST

INTRODUCTION

Hello World

Thank you for purchasing the Ghost. The electric scooter industry is still young and it takes forward-thinking customers like yourself to advance it. We hope you enjoy your new scooter as much as we loved developing it.

How to get help?

We’re here to help regardless of the problem you are facing. You can get in touch with us in the following ways:

WEBSITE:

apolloscooters.co (US)
apolloscooters.ca (CAD)
apolloscooters.com (GLOBAL)

HELP CENTER:

apolloscooters.co/support

EMAIL:

support@apolloscooters.co

⚠ WARNING

Incorrect assembly, maintenance, or use of your Apollo scooter can cause component or performance failure, loss of control, serious injury, or death. Even if you’re an experienced scooter rider, you must read and understand the entire manual and any documentation provided for subcomponents or accessories before riding. In the event of a malfunction or damage to any of the components during set up or use, please discontinue set up or use and contact our support team through our Support Page. If you are not sure you have the experience, skills, and tools to correctly perform all assembly steps in the manual and the assembly video, consult our support team or a local electric scooter shop.

For your safety and that of others, please read and make sure you understand all of the warnings and instructions contained in this Manual. FAILURE TO FOLLOW THESE WARNINGS AND INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH.

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SPECS

Net Weight	64 lb (29 kg)
Dimensions	Folded dimensions: 50.5 in x 9.3 in x 21 in (128 cm x 24 cm x 53 cm) Unfolded dimensions: 50.5 in x 9.3 in x 50 in (128 cm x 24 cm x 127 cm)
Maximum Load	300 lb (135 kg)
Maximum Grade %	25 degrees
Maximum Speed	60 km/h (37 mph)
Range	~60 km (~37 miles)
Battery	98 x 18650 (2600mah) lithium battery units
Battery Type	52V 18.2aH
Power Requirement	Input: AC 110-220V Output: 58.8V 2A
Charging Time	Approx. 12 hours with a regular charger, the time reduces to approx. 6 hours using a fast charger or two regular chargers
Wheels	Front: 10 inch rubber, inflatable inner tube. Bearings: 6001RS. Rear: 10 inch rubber, inflatable inner tube. Bearings: 6001RS. Make sure to respect inflation pressure recommendations: Front tire max 3.4 bar or 50 PSI, rear tire max 3.4. bar or 50 PSI.
Motor	Dual motors - 2 motors of 1000W
Brakes	Rear disc, front disc, and electric regenerative brake or hydraulic brake and regenerative brake. This will depend on the version you have.
IP Water Resistance Rating	IP54
Suspension	Dual Spring System

UNBOXING

⚠ WARNING

Improper assembly of your Apollo scooter can cause component or performance failure resulting in loss of control, serious injury, or death. In the event of a malfunction or any damage to any of the components during set up of your scooter, please discontinue set up immediately, do not ride the scooter, and contact our support team. If you are not sure you have the experience, skills, and tools to correctly perform all assembly steps in the manual and the assembly video, consult our support team or a local electric scooter shop.

Intro

Setting up your scooter right is the single most important step to your safety.

Please note that this process is also available in video format through our help centre. Visit apolloscooters.co/support to view it.

We recommend having the following items ready prior to starting the setup process:

- Box cutters or knife
- Stool or bench
- Air pump
- We also recommend asking a friend for help

Unbox your scooter

Open the box using the box cutter and fold open the top. Inside you should see protective styrofoam along with the following contents:

- Apollo Ghost electric scooter
- Manual
- Charger and cable
- Hex key

If any of these items are missing, please contact us immediately via apolloscooters.co/support.

With the help of someone, remove the scooter from the box and place it on a flat surface. We recommend using a stool or bench as the wheels need to be able to spin freely.

Carefully remove the protective material from the scooter and set it aside. We suggest keeping both the styrofoam and the box in case you need to ship your scooter back to us. Otherwise recycle the materials wherever possible.

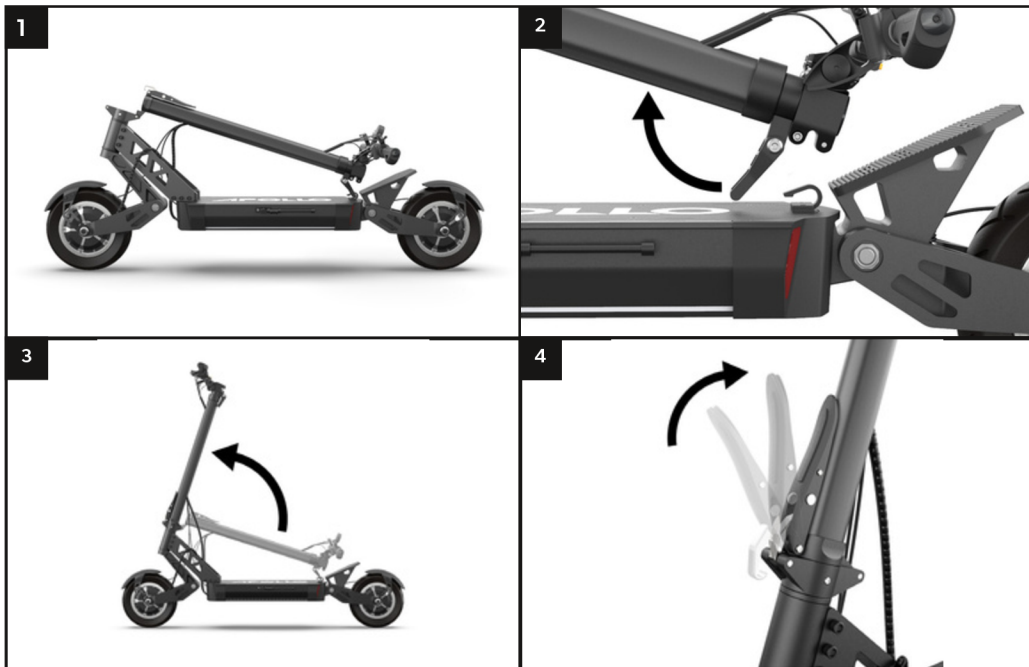
ASSEMBLY

⚠ WARNING

Always follow the below instructions when unfolding your scooter and prior to each ride. Failure to ensure the safety button of the folding mechanism is clipped into the scooter stem and to ensure the stem is fully secured before your ride may lead to the stem coming undone during your ride, which can result in loss of control, serious injuries and death. Do not operate the scooter if you notice anything wrong with the scooter stem, the safety button, or the locking mechanism.

Unfolding

1. The first step is to unfold your Apollo Ghost. To do so, ensure the hook is not clipped into the rear foot rest. If it is, push down on the stem and unhook it from the rear foot rest.
2. Unfold the stem by pulling it into a vertical position. Ensure you do so until the stem is completely vertical.
3. Locate the folding latch and bring it up, locking the stem. The latch will require some force to lock fully upright.
4. Lastly, make sure the safety button of the folding mechanism is clipped in the stem. This safety mechanism prevents the latch from unlocking due to vibration or shock.

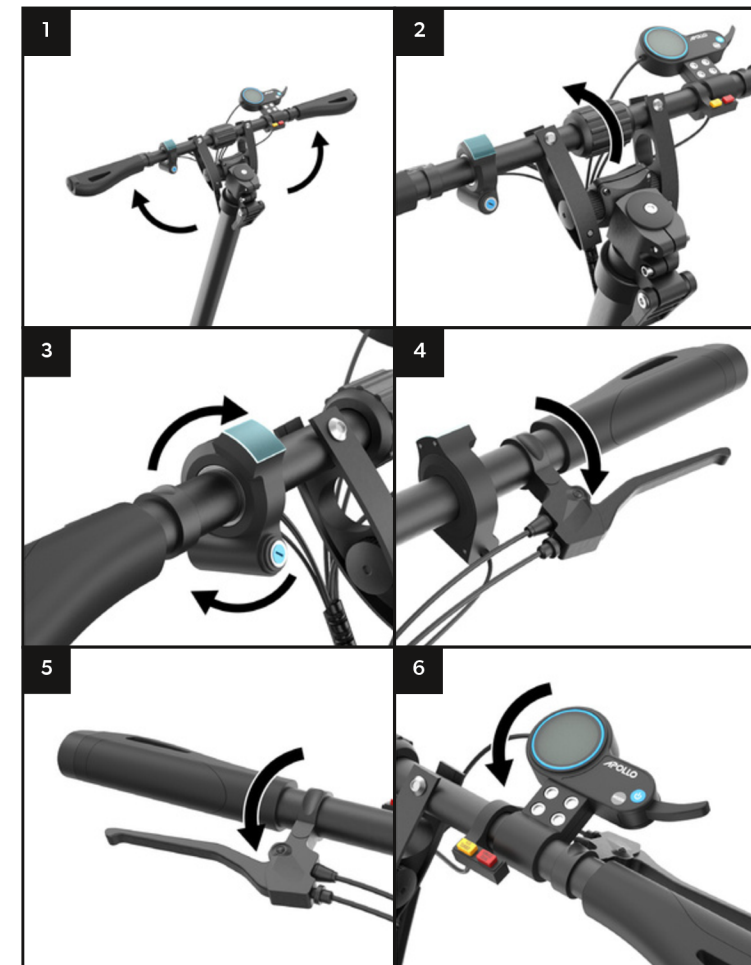


Attach handlebar

- 1 Lift both sides of the handlebar until they align.
- 2 Turn the middle ring towards the scooter to secure the handlebars in place. Continue turning until it reaches its maximum point when you feel the handlebars firm and stable.

Command Center

- 1 After attaching the handlebars, the next step is to tighten the display and brakes in place.
- 2 Start with the brake on the left hand side of the handlebar.
- 3 Position the left brake at an angle that's comfortable for you and tighten the screws to secure the brake in place.
- 4 Move to the right hand side of the handlebar. Start by placing the buttons in a position that's comfortable for you.
- 5 Tighten the screw located on the back to secure them in place.
- 6 Next, adjust the position of the right hand side brake lever, when doing so make sure to keep enough space between the throttle and the brake lever.
- 7 Once in place, tighten the screws to secure in place.
- 8 Lastly, attach the display. Remember to angle it in a way that allows you to easily see the screen while riding.
- 9 To secure the display in place, tighten the four screws located in the back.



TESTING

To perform the test, place your scooter above ground on a stable surface in such way that the wheels are not touching any surface. This will allow you to test the acceleration and brakes without getting on your scooter.

- 1 To turn on the scooter insert your key into the key ignition and turn.

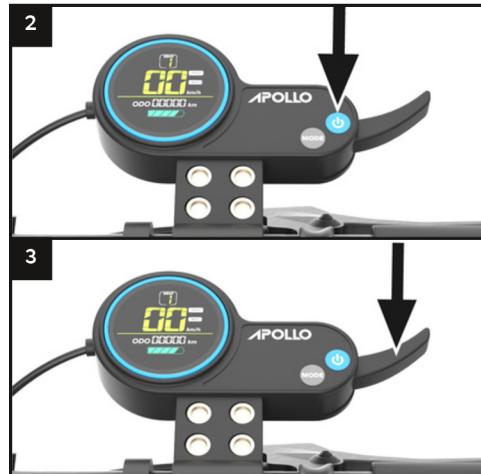
⚠ WARNING

If you notice one of the motors is not spinning DO NOT ATTEMPT TO OPERATE THE SCOOTER. Contact us immediately.



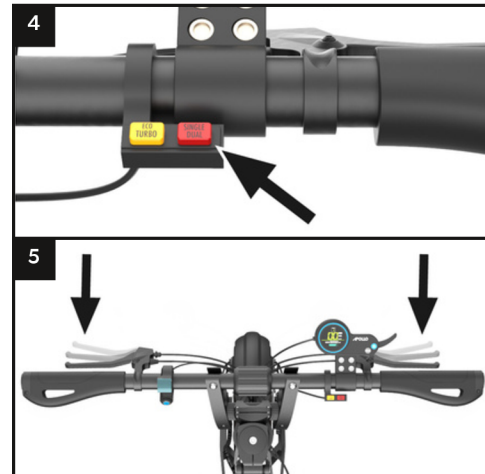
- 2 After turning the key ignition, on the command center you will find the blue power button. Hold it for two seconds until the display turns on.

- 3 Push on the trigger on the right hand side of your handlebar. This should make the wheel begin to spin. If your wheel doesn't begin spinning, contact us immediately via our help centre or via email.

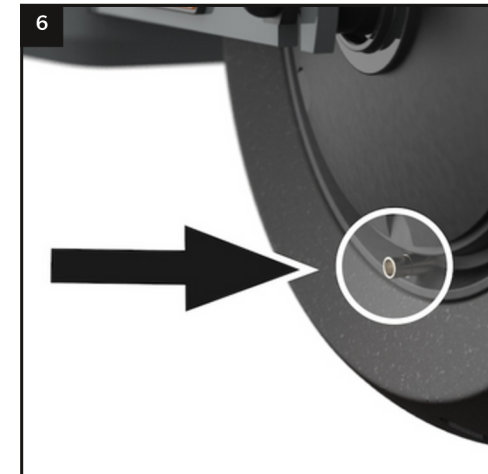


- 4 While still holding the throttle, press the single/dual motor button to confirm that the second motor is working correctly.

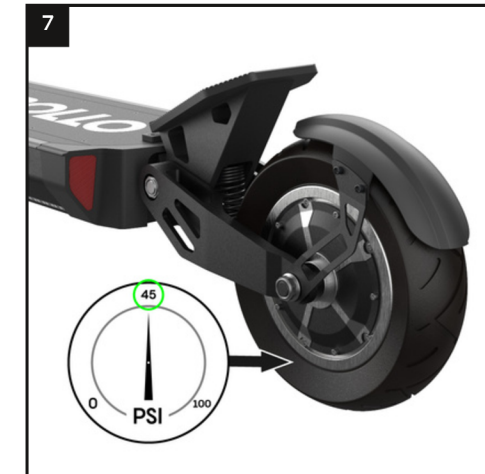
- 5 Now test your brakes - Hold the throttle on the right side of your handlebar for 5 seconds, then release and slam both brakes at the same time. The wheel should stop immediately.



- 6 Next, grab an air pump and locate the air valve on the front tire. Remove the safety cap and attach the pump tube to the tire valve. Turn on the air pump and read the PSI measure - the ideal tire pressure for the Ghost is 50PSI.



- 7 Inflate or deflate the tire as needed until the pressure is 50PSI. Repeat the step with the rear tire.



Congratulations, you have successfully set up your new Apollo Ghost.

If you experience difficulties with the setup at any step, please refer to our help centre at apolloscooters.co/support for a video walkthrough of the process. Alternatively, you can contact our support team at support@apolloscooters.co for assistance.



OPERATION

WARNING:

Incorrect assembly, maintenance, or use of your Apollo scooter can cause component or performance failure, loss of control, serious injury, or death. Even if you're an experienced scooter rider, you must read and understand the entire manual and any documentation provided for subcomponents or accessories before riding. In the event of a malfunction of any of the components during set up or use, please discontinue set up or use and contact our support team through our help desk apolloscooters.co/support. If you are not sure you have the experience, skills, and tools to correctly perform all assembly steps in the manual and the assembly video at apolloscooters.co/support, consult our support team or a local electric scooter shop.

Charging

This section focuses on how to charge your scooter correctly. For information about battery health and best practices, please review the Battery Information section.

The battery pack comes with a built-in battery management system. This includes overcharging protection amongst other features, allowing your scooter to stay plugged in even after it is fully charged.

Please note that this applies to short periods of overcharging, such as the scooter being plugged in overnight. Please do not leave the scooter plugged in and charging for extended periods of time as it may result in battery damage or fire.

NOTICE

You will need to turn off the scooter before charging.

⚠ WARNING

- Warning, risk of fire and electric shock.
- No user serviceable parts.
- Prolonged exposure to uv rays, rain and the elements may damage the enclosure materials.
- Store indoors when not in use.

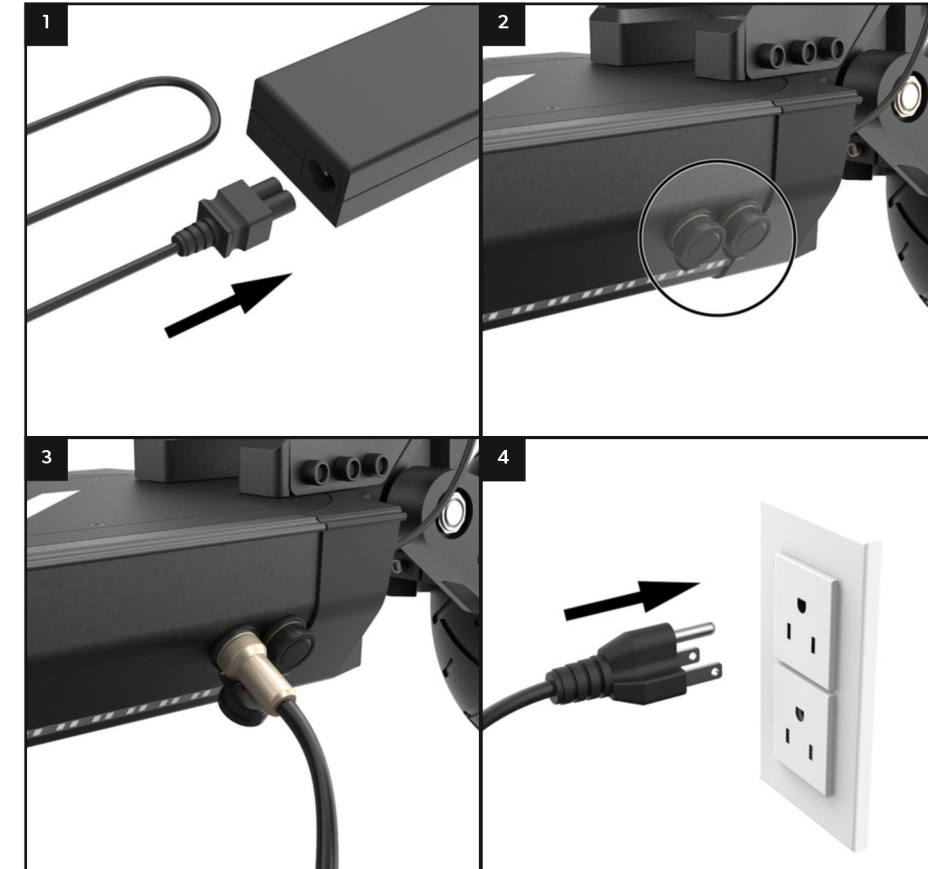
- 1 First, ensure the two parts of the charger are connected securely. The wall AC plug should be connected to the charger box. The connection between the cable and box should feel firm with no wobble or play.
- 2 Proceed to plug the AC plug into a power outlet.
- 3 Next, locate the charging port cap on your scooter and open it to find the charging port. Locate the round connector on one end of the charger, this is the end you must insert in the charging port. Gently insert the cable.
- 4 If the battery is 100% full, the charger light will turn green. If the battery is not fully charged, the charger light will light up red.

When you have finished charging it, gently remove the charger and place the rubber cap back into the charger port.

The Apollo Ghost is equipped with two charging ports for a faster charge. When charging your scooter using two chargers simultaneously, make sure they are of the same characteristics. You can use two regular chargers or two fast chargers, but never use a fast charger and a regular charger at the same time.

⚠ WARNING

ALWAYS use a charger designed for your scooter model. Failure to use a compatible charge and to charge at the correct voltage can damage the scooter and its battery, which may result in a fire, electric shock, property damage, serious injury or death.



How to brake

To brake, press on the brake levers located on either side of your handlebar. The harder you press, the harder you will brake.

Warning: In rain or wet weather, braking distances increase. A failure to take this into consideration in such conditions can cause component or performance failure, loss of control, serious injury, or death.

How to accelerate

The Apollo Ghost comes equipped with two thumb throttles, one on each side of the handlebar for ease of use. The throttle is designed to be progressive - this means that a soft press on the throttle will exert proportionately little acceleration. Full pressure on the throttle will trigger maximum output and therefore peak acceleration.

When starting we recommend accelerating slowly to learn the sensitivity of the throttle.

⚠ WARNING

Never press the throttle when walking with your scooter. Pressing the throttle while walking the scooter may cause loss of control, and serious injury or death to you or others.

Changing gears

To shift gears press on the mode button. Click once to shift to the first gear.

- 1st gear - The first gear with a max speed of 15 mph (24 km/h)
- 2nd gear - Give the mode button another click. The max speed for this gear is 25 mph (40 km/h)
- 3rd gear - Make another short click on the mode button to reach top speed.

Single / dual mode

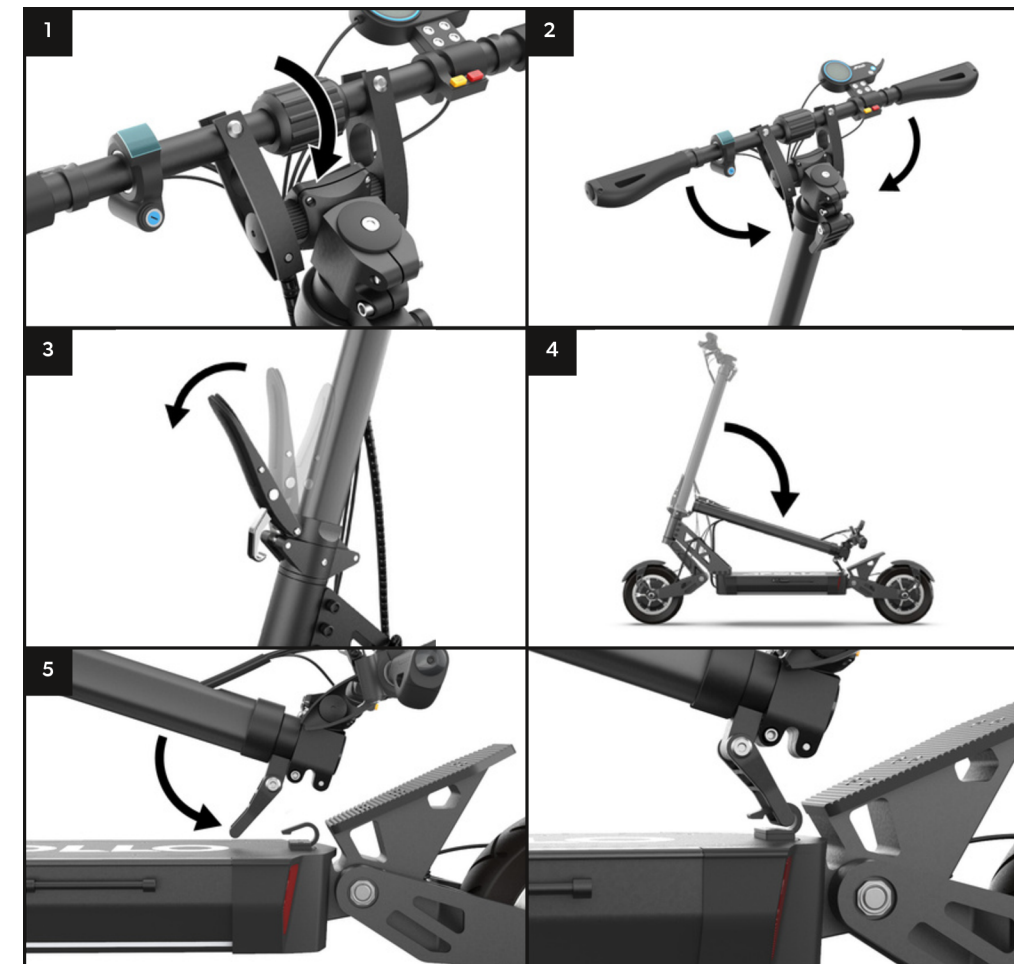
The single / dual motor button allows you to select whether you want to use one or both motors. However, do not press this button while riding. Make sure to change this feature while your scooter is at a stop.

Folding

- 1 To fold, begin by untightening the middle ring that holds the handlebars in place.
- 2 Next, to fold the stem, release the safety clamps. This will allow you to fold the stem to a horizontal position.
- 3 Fold the stem all the way down.
- 4 Locate the locking hook located on the stem of the scooter.
- 5 Attach the hook on the stem to the locking ring located at the end of the deck, near the foot rest and the rear wheel. Attach the hook to the locking ring.

Lights

To turn on the lights, press and hold the mode button. To turn them off, press and hold again.

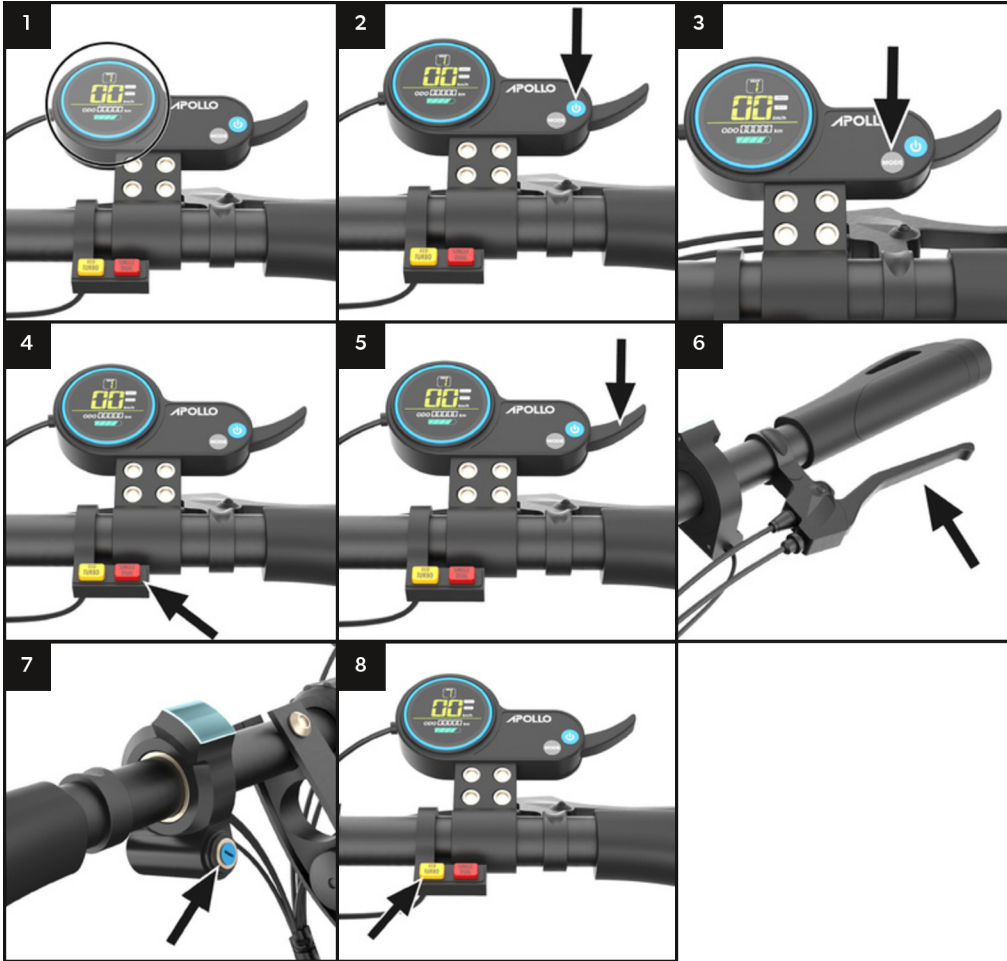


Handlebar features

- 1 Display
- 2 Power button
- 3 Mode button
- 4 Single/Dual motor button
- 5 Acceleration Throttle
- 6 Brakes
- 7 Key ignition
- 8 Eco button

Turning it ON/OFF

To turn on, insert the key into the key ignition and turn it clockwise to start your scooter. You should see the display show the current battery level.



DISPLAY

WARNING:

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The display screen, located on the handlebar, shows you the speed, speed units, the battery charge, selected gear, and any failure displays.

For a 52V battery it should read around 58.6V when fully charged and when nearly drained its 44.2V. While riding its normal to see the voltage fluctuate as you accelerate or climb hills. This means that the battery is consuming more power in that moment.

On the display you will should be able to see the battery icon. This is a proxy for the volt- age meter which will give you a general idea of the remaining charge level. However, for more accurate reading, refer to the voltage meter.

NOTICE:

When there is only one battery bar remaining, it is advisable to stop using the scooter if possible and to recharge it in order to prolong the lifespan of the battery, a deep discharge will decrease the lifespan of the battery.

NOTICE:

While riding you may notice an occasional beeping noise. It has been programed to indicate when you go are riding above the speed of the gear selected.

SETTINGS

To access the settings you must press the power button 8 short consecutive times.

There are three option settings. To cycle through them, press the brake lever and to change the value on each setting, press on the throttle.

- P1 - Turn cruise control on or off
- P2 - change from KM/H to MPH
- P3 - Change start mode. You can change the startmode from kickstart mode to O but this will use up more battery.

To exit the settings, short press the power button eight times or hold it down until the scooter shuts down.

APP

Please note that the Ghost is not compatible with the Apollo app.

BATTERY INFO

NOTICE

When there is only one battery bar remaining, it is advisable to stop using the scooter if possible and to recharge it in order to prolong the lifespan of the battery, a deep discharge will decrease the lifespan of the battery.

Charging

- Charge the scooter fully after every ride. This will prolong the battery life.
- When charging, wait for the charger light to turn green. The charging process will then be complete and all the cells will have been balanced by the battery management system.
- If not used, power on the scooter once at least once a month to check the charge level. Ideally, the charge level should be between 70% and 90%.

Storage

- The storage temperature needs to be between 10°C–25°C / 50°F –77°F
- For long term storage (such as the winter season), the ideal battery level is approximately 70% . This is based on the fact that at 70% charge level, the energy inside the battery cells is the most stable.

Caution

- Do not leave the scooter in cold spaces (such as unheated garages or outdoor sheds).
- Do not leave the battery undercharged for 48 hours or more. This can result in battery damage which is not covered by warranty.
- Wait 30 minutes after a ride before attempting to charge the battery.
- Do not use chargers that are not sold or approved by Apollo Scooters.
- Keep the battery away from heat or fire, a failure to do so may result in a serious injury or death.
- If there is any damage to the battery, the scooter will not turn after charge or it will not charge. DO NOT ATTEMPT TO OPERATE THE SCOOTER. Contact us immediately through our help desk apolloscooters.co/support.

GENERAL SAFETY

WARNING:

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Road safety & legislation

Your Assumption of Risk For Road Safety and Observation of All Laws. You are responsible to perform due diligence, understand and follow all laws, rules and regulations, for the safe and lawful operation of your electric scooter, in the locations in which you choose to operate it. If not used properly or lawfully, electric scooters can lead to injury or death. By purchasing an Apollo scooter, you assume the responsibility for its safe and lawful operation as well as the risks for any failure to safely and lawfully operate it. Any fines due to illegal or unauthorized use, including but not limited to any failures to wear protective equipment, are your responsibility. Should you have any questions or concerns, feel free to contact us at support@apolloscooters.co.

Education

Please read the entire manual carefully. If uncertain about any section, contact us directly at support@apolloscooters.co or visit our help centre at apolloscooters.co/support to find more information. We always recommend starting slow and getting used to the scooter before riding for longer distances.

SAFE RIDING INSTRUCTIONS

⚠ WARNING

Apollo Scooters are designed to be used and operated by adults and should not be used by anyone younger than 18 years of age. Should the rider have any disabilities or impairments (visual, hearing, language, seizure, etc), please consult your physician before any ride or purchase of an electric scooter.

You are responsible to perform due diligence, understand and follow all laws, rules and regulations, for the safe and lawful operation of your electric scooter, in the locations in which you choose to operate

it. If not used properly or lawfully, electric scooters can lead to injury or death. By purchasing an Apollo scooter, you assume the responsibility for its safe and lawful operation as well as the risks for any failure to safely and lawfully operate it. Any fines due to illegal or unauthorized use, including but not limited to any failures to wear protective equipment, are your responsibility. Should you have any questions or concerns, feel free to contact us at support@apolloscooters.co

Please read the entire manual carefully. If uncertain about any section, contact us directly or visit our Servicing & Support Center to find more information. We always recommend starting slow and getting used to the scooter before riding at faster speeds and for longer distances.

- ALWAYS wear a helmet when riding.
- ALWAYS inspect your scooter before riding. Do not ride if you notice any damage to your scooter.
- ALWAYS make sure the safety button of the folding mechanism is clipped into the stem and that stem is fully secured before beginning your ride.
- ALWAYS keep both hands on the handlebar when riding.
- ALWAYS ride safely and at an appropriate speed to avoid falls and collisions.
- ALWAYS avoid contact with moving parts of the scooter, such as the motor and wheels.
- NEVER ride under the influence of any drugs, alcohol or substance that could limit or affect judgement, control or rider safety. You must always ride with a fully conscious and sober mind to ensure a safe ride.
- NEVER exceed the maximum capacity weight of the scooter.
- NEVER ride on sidewalks, motorways or highways.
- NEVER ride with more than one rider.
- NEVER ride on stairs, jump the scooter, or operate it at high speeds over bumps for risk of loss of control.
- NEVER race or perform stunts with the scooter.

MAINTENANCE

WARNING:

Incorrect assembly, maintenance, or use of your Apollo scooter can cause component or performance failure, loss of control, serious injury, or death.

NOTE:

This section is available in a video tutorial which can be found on our help centre apolloscooters.co/support.

Getting started

We recommend doing maintenance to your scooter every 6 months to make sure all of the components are working properly. Below you can find the steps to perform a basic maintenance of your Apollo Ghost. However, if you need additional information or help, please contact our support team directly through our help deks apolloscooters.co/support.

A tune up consists of the following steps:

- Tire pressure check
- Bearing lubrication
- Suspension lubrication
- Brake adjustment
- Screw tightening

You will need a few things to get these done, all of them can be purchased at a local hardware store. If you have difficulty locating these items, contact our support team for help:

- Electric tire pump/inflator
- Lithium grease in spray format
- Brake pads
- Blue Loctite
- Basic toolkit

These are low cost items that, if used regularly, can make your scooter last dramatically longer. In other words, they're an investment definitely worth making.

Tire pressure

Let's get started with a tire pressure check, which will allow you to see the tire pressure of your tires. The ideal tire pressure for Apollo scooters is 50PSI. It is important to keep you tires at the correct pressure for a better riding experience and to avoid getting a flat tire.

To get started place your scooter on a bench, chair, or box, making sure that the tires are easy to access. Start with the front tire - locate the air valve and remove the safety cap.

Attach the air hose and flip the latch to tighten it. You should be able to power on your electric tire pump and get a read of the current tire pressure. If it's below 50PSI,

start to inflate until the dial reads exactly 50.

If the pressure is higher than 50PSI, deflate the tire by pressing down on the air valve mechanism. To do so, find a small object such as an the hex key provide it and insert it into the air valve. You will hear the air escape. Do so until the tire feels flat, then reattach the electric pump and inflate until at 50PSI.

When the tire is properly inflated, put the cap back on the air valve.

Repeat the process with the other tire.

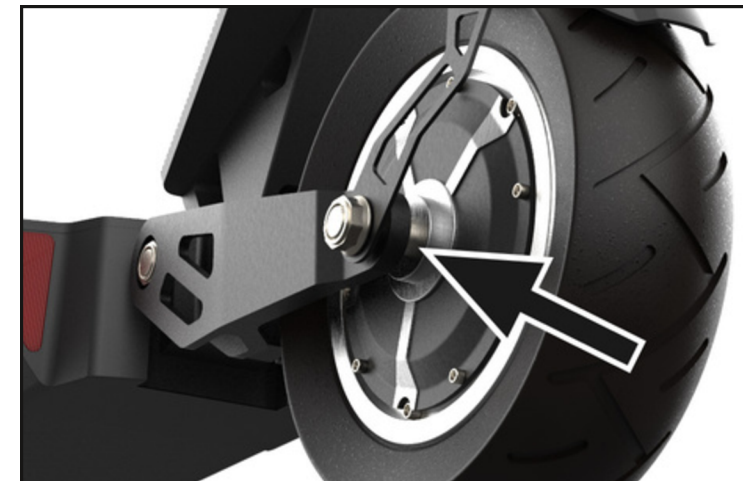
Bearing lubrication

The next maintenance step is to lubricate the bearings. Your bearings are the connection between the rotating wheels of your scooter and the non-rotating frame that holds them stable. As you use your scooter, the friction can cause the bearing to get worn out - we prevent it from happening by lubricating it regularly.

Start by cleaning the bearings using with a clean and wet towel, you can spin the wheel at the same

time which might make it easier for you to clean. After your bearings are clean, it's really important for you to add lubricant to the bearings, if you don't they will get worn very rapidly.

Spray the lubricant generously. Spray directly at the bearings and in the general bearing direction, since they are sealed for better protection. Spin your wheel at the same time to make sure the lubricant is dispersed effectively.

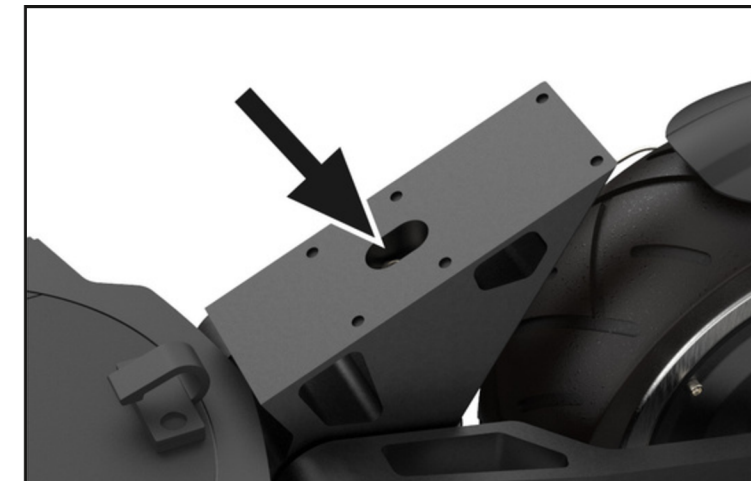


Suspension lubrication

Similar to the bearings, the suspension must also be lubricated. The constant movement of the suspension causes friction and may result in noises or squeaking sounds.

Ensure the suspension is clean before lubricating. Spray the lubricant inside the spring and on the travel shaft of the spring located inside the coil. Then spray on the top and bottom pivot points of the suspension.

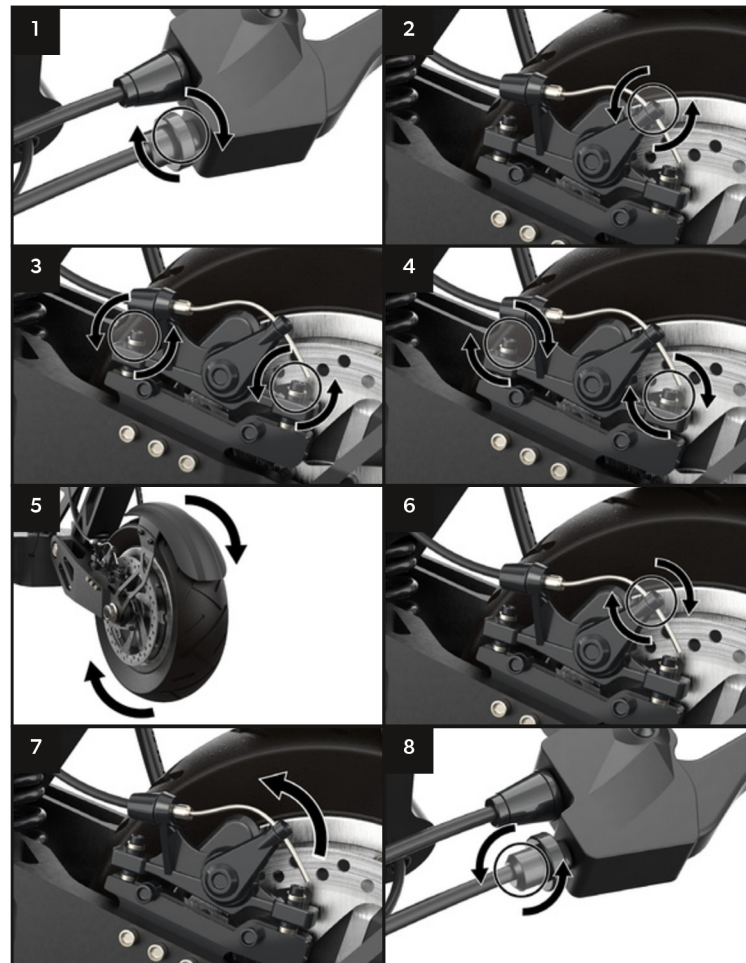
A good way to distribute the lubricant inside of the suspension spring is to jump lightly on the scooter following the application of lubricant. The up-down movement will create friction and will help distribute the lubricant throughout the suspension system.



Disc Brake Adjustment

Note: this section describes a basic adjustment to your brakes. For an in-depth brake adjustment tutorial, please visit the help centre at apolloscooters.co/support.

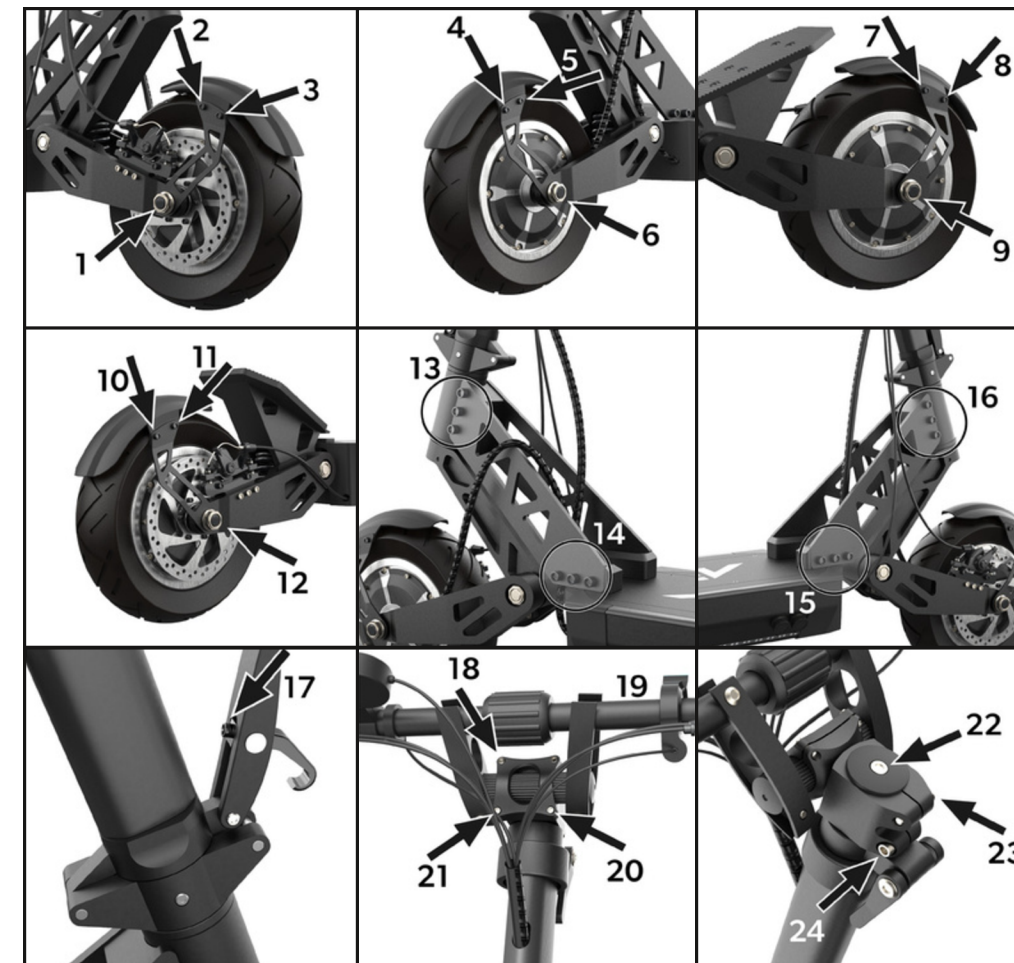
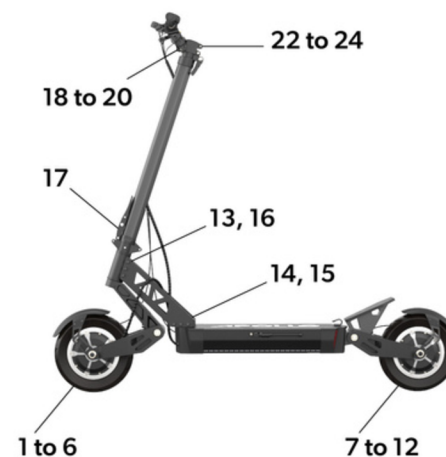
- 1** Locate the brake nob located on the right hand side of your scooter. Turn it clockwise.
- 2** Next, locate the screw that secures your brakes. Loosen it using a 5mm hex key, making sure you don't remove the screw. Loosen it only enough to that the brake cable is free.
- 3** Next, loosen the two screws indicated in the image, using your hex key and rotating it anticlockwise. Again, make sure not to remove the screws. This will allow the calliper to move freely.
- 4** Now, you have to align the disc brake. It should be positioned in between the two brake pads, without touching them, but as close as possible to the left brake pad.
- 5** Next, begin tightening the screws you previously loosened. Before tightening the screws all the way, turn the wheel to make sure it does not make any noise.
- 6** Continue tightening the screws as much as possible. Make sure that the disc doesn't touch the wheel. When turning the wheel, you should not hear any noise, if you do, loosen the screw a bit.
- 7** Next, take the lever and rotate it upwards. You will notice the brake pads will touch the disc. Begin releasing the lever until the brake pads do not touch the disc anymore. Tighten the screw at this point.
- 8** The last step is to tighten the nob. You can know when to stop by turning the wheel, when you hear a scraping noise, you can stop tightening it. When you hear this noise, loosen the nob slightly until you stop hearing the scraping noise.



Screw Tightening

Use the included hex key to tighten the screws highlighted on the following graphics.

Your scooter motor creates vibrations when you ride it, which may cause the screws on your scooter to loosen over time. We recommend checking your screws every few months to make sure they remain tight. You can use a medium strength headlocker adhesive to further improve their stability.



TROUBLESHOOTING

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Please note

For full troubleshooting video library, visit our help centre at apolloscooters.co/support

Error codes

Your scooter comes with a built-in communication system that allows for quicker diagnosis of common issues. Please consult the table below for a classification of codes.

Failure displays / Error Codes

If a malfunction occurs while using your Apollo Ghost, then one of the following failure display codes will appear on the screen:

NOTE:

Visit www.apolloscooters.co for a troubleshooting guide and instructions on how to replace parts or contact us directly at support@apolloscooters.co for support.

E-00

NO ERROR / NORMAL STATUS

Error Code:

If E-00 is reported, a glitch in the system has occurred or an error code is cleared and the scooter's status is normal.

Solution 1:

Turn the scooter off and on again.

Solution 2:

Disconnect the display connector and reconnect it.

E-06

UNDER-VOLTAGE PROTECTION

Below 30 Volts for 36V Battery
Below 39 Volts for a 48V Battery
Below 42 Volts for 52V battery
Below 48 Volts for a 60V battery.

Error Code:

If E-06 is reported, check whether the battery voltage is too low.

Solution 1:

Put the scooter to charge, If the error goes away after a full charge the battery was at minimum operating capacity.

Solution 2:

If the error is reported continuously, replace it with a new battery to test, if the error goes away the battery is the issue.

E-07

MOTOR FAILURE

Error Code:

If E-07 is reported, this means that the motor is faulty.

Solution:

Replace the motor to test, if the error goes away the motor was the issue.

E-08

THROTTLE FAILURE

Error Code:

If E-08 is reported, the throttle or it's connection could be faulty.

Solution 1:

Check whether the throttle is connected properly and the throttle isn't out of position.

Solution 2:

Check whether the controller is connected properly, disconnect and reconnect the controller, if the error code goes away the controller connection was the issue.

Solution 3:

Replace the throttle to test, If the error code goes away the throttle was the issue.

Solution 4:

Replace the controller to test, If the error code goes away the throttle was the issue.

E-09

CONTROLLER FAILURE

Error Code:

If E-09 is reported continuously, it is considered to be a controller fault.

Solution 1:

Replace the rear controller to test, if the error goes away the rear controller was the issue.

Solution 2:

Replace the front controller to test, if the error goes away the front controller was the issue.

E-10

COMMUNICATION ERROR

(Communication Cable to Display)

Error Code:

If E-10 is reported continuously, it is considered to be a communication cable fault.

Solution 1:

Check if the connection between the display and the communication cable is good.

Solution 2:

Replace communication cable to test, If the error code goes away the comm cable was the issue.

Solution 3:

Replace the controller to test, if the error code goes away the controller was the issue.

NOTE:

Visit www.apolloscooters.co for a troubleshooting guide and instructions on how to replace parts or contact us directly at support@apolloscooters.co for support.

E-11

COMMUNICATION ERROR

(Controller to Communication Cable)

Error Code:

If E-11 is reported continuously, it is considered to be a communication cable fault.

Solution 1:

Check if the connection between the controller and the communication cable is good.

Solution 2:

Replace communication cable to test, If the error code goes away the comm cable was the issue.

Solution 3:

Replace the controller to test, if the error code goes away the controller was the issue.

WARNINGS

Operating in Wet Conditions

⚠ WARNING

In rain, snow, ice, or other wet conditions, braking distances increase and the risk of loss of control increases. Riding in these conditions, and/or failing to take into account increased braking distances, can cause loss of control, serious injury, or death.

Riding your scooter in heavy rain or wet condition may introduce moisture in the main compartment which could damage the scooter's electronics.

Voltage fluctuations

You may notice the voltage on your scooter go up and down as you press and release the throttle or perhaps as you ride uphill. This is completely normal and it means that the scooter is exerting more energy. To get an accurate reading of your voltage, release the throttle and wait for a few seconds until the voltage stabilizes.

Protective Gear

⚠ WARNING

We strongly recommend wearing protective equipment any time the scooter is in use. In addition to always wearing a helmet, it is recommended that you also wear other protective gear, including but not limited to, knee and elbow pads, and protective armor.

Operating in Cold Conditions

⚠ WARNING

Operating in cold conditions could cause condensation and moisture to accumulate in the main compartment which could damage the scooter's electronics.

Avoid Exposure to Water and Humidity

NOTICE

You must avoid exposing your scooter to water and humidity. Apollo scooters are not waterproof and are not designed for extreme or prolonged exposure to water or humidity. Operating your scooter in rain, wet, or other extreme (ice, snow, etc.) conditions can cause component or performance failure, in addition to loss of control, serious injury, or death. Please note that any damage to the scooter due to water exposure is not covered by warranty.

WARRANTY

Warranty structure

All Apollo Scooters are covered with a limited warranty for a limited time. For more details about the warranty please refer to <https://apolloscooters.co/pages/warranty-policy> or scan the QR code below



Damage During Shipping

Apollo offers the option to purchase additional shipping insurance to cover the value of your scooter in transit. Without that shipping insurance, any loss or damage during shipping is at the responsibility of the customer. For more information, refer to the Shipping Protection section on the website

We hope you enjoy your Apollo Ghost Scooter as much as we loved developing it!

If you want to stay connected with us and learn all about our future innovations, you can follow us on:



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