



SD



**E-SCOOTER
OPERATION MANUAL**

THANK YOU FOR YOUR PURCHASE OF THE SWFT SD E-SCOOTER.

WARNING

The following operation manual is a guide to assist you. This manual is not a complete document on all aspects for the maintenance and repair of your scooter. The electric scooter you have purchased is not a complex object however, it is recommended that you consult an e-scooter repair specialist if you have concerns as to your ability to assemble, repair, or maintain this product.

It is important for you to understand the electric scooter. By reading this manual completely before the first ride, one will get better performance and enjoyment from this product; also it's helpful to extend the life of the electric scooter.

This operational manual should remain an integral part of the product. Changes or any copy actions in pictures, specifications and descriptions are strictly prohibited.

SAFETY INSTRUCTIONS

Motorized e-scooters are new to most riders so in the interest of safe cycling make sure you read, understand, and follow the instructions in this manual.

This manual contains important safety, signal words such as **DANGER**, **WARNING**, **CAUTION**, **IMPORTANT**, and **NOTE** or **NOTICE**. These are important signal words telling you to pay special attention to that text as rider safety is involved.

This symbol will appear in areas of critical rider safety.

Pay special attention to the words **DANGER** and **WARNING** as failure to do so can result in serious injury or death to the rider or others.

CAUTION notes will indicate instructions that need to be followed to prevent injury, mechanical failure, or damage to the e-scooter. They also indicate a hazardous situation, which, if not avoided, can cause minor or moderate injury.

NOTE or **NOTICE** or **IMPORTANT** specify special interest notes.

Pay close attention to these as your safety and that of your e-scooter is involved.

IMPORTANT: Read the **BEFORE RIDING** section and check that all parts are working as stated in the manual. If you understand how the e-scooter operates, you will ensure the vehicle's best performance. When you read this manual, compare the illustrations to your e-scooter. Learn the location of all controls and parts and their functions. **KEEP THIS MANUAL FOR FUTURE REFERENCE.**

CAUTION: Before you ride the e-scooter, check the brakes and other parts of the scooter. Make sure all parts are assembled correctly, securely tightened, and working properly. Take your first ride in a large, open, level area away from traffic.

DO NOT RIDE YOUR E-SCOOTER WITHOUT FIRST SECURING AND FASTENING ALL HARDWARE CORRECTLY.

Make sure you read this complete manual before riding your e-scooter. Failure to do so, or failure to follow its guidelines could lead to serious injury or death.

Brake pads and rotors get very hot during use and could burn skin. The edges can also be very sharp and cut skin. Do not touch the brake pads or rotors directly after riding your e-scooter.

Proper use of your brake is vital to ensure safe, efficient stopping. To avoid misuse and potential injury, do not apply sudden or excessive force to your brakes. Apply your brakes gradually and give yourself enough room to come to a complete stop safely.

Different localities and countries have different laws governing riding on public roads, and you should check with local officials to ensure you are complying with these laws

Brakes do not work as well under wet conditions as they do when dry. It is recommended that you do not ride your e-scooter in wet weather, as there are electronic components of your e-scooter that may be damaged if exposed to water.

Wet conditions will require a longer distance to stop. Brake earlier and avoid sudden stops when riding in wet conditions.

When you ride in low-visibility conditions such as fog, dusk, or at night, vision could be impaired, which could lead to a collision. Wear bright reflective clothing when riding in

poor lighting conditions and use lights.

WARNING

There may be additional risk to injury if you use your e-scooter incorrectly. This includes, but is not limited to:

- Riding e-scooter on wet, icy, or slippery surfaces
- Riding e-scooter over debris or obstacles
- Performing stunts
- Riding on off-road terrain
- Riding fast
- Racing other riders
- Riding in an unusual manner

The aforementioned examples add stress to each part of your e-scooter and can lead to long term damage of the e-scooter. Damage to your e-scooter can lead to an accident or increase your risk of injury. To decrease your risk of injury, operate your e-scooter correctly.

IMPORTANT

Do not ride the e-scooter without charging the battery. The battery must be charged while riding or else the motor and safety lights will not function when needed.

Check to see that your wheels are securely fastened and that your helmet is securely fastened.

Protect the battery charging port. When the battery is fully charged, apply the protective cover to prevent corrosion and damage to the charging port.

Remove the charge cable from the e-scooter and store it elsewhere in the vehicle during your transport.

Always respect local transportation laws when riding your e-scooter.

Lithium battery packs of this size and power are considered "Dangerous Goods, Class 9." When transporting, regulations may restrict the transport of separate lithium batteries in some places.

WARNING!

Tampering or modifying the electric circuit system may cause a shock, fire or explosion and permanently damage the system. Exposed wiring and circuitry in the charger may cause electric shock. Always keep the charger housing closed.

Non-rechargeable batteries are not to be recharged.

WARNING!

SEEK IMMEDIATE MEDICAL ATTENTION IF YOU ARE EXPOSED TO ANY SUBSTANCE THAT IS EMITTED FROM THE BATTERY PACK.

- This e-scooter is not intended to be used at ambient temperatures less than 0°C (32°F) or above ambient temperatures of 40°C (104°F)."
- The battery is intended to be charged when the ambient temperature is between 0°C (32°F) and 35°C (95°F)

SAFETY PRECAUTIONS

- The e-scooter is not a toy. Keep out of reach of children.
- If the e-scooter is not to be used for an extended period of time, you may need to recharge the battery every 1 month to maintain the battery life.
- Keep the e-scooter away from heat sources, direct sunlight, humidity, water and any other liquids.
- Do not operate the e-scooter if it has been exposed to water, moisture or any other liquids to prevent against electric shock, explosion and/or injury to yourself and damage to the device.

- Do not use the e-scooter if it has been dropped or damaged in any way.
- Repairs to electrical equipment should only be performed by the manufacturer. Improper repair voids the warranty and may place the user at serious risk.
- Keep the e-scooter free from dust, lint, etc.
- Do not expose the battery installed to excessive heat, such as direct sunlight, or open flame.
- Ensure that all safety folding locks are locked firmly before each ride.
- Check to ensure the tires are not worn.
- Check to ensure all connections are maintained on your e-scooter.
- Ensure the brake cables are well lubricated. It is suggested you lubricate brakes every 6 months.
- Ensure all gears move smoothly.
- Make sure there are no frayed cables, loose connections, or missing fasteners.
- For your safety, always wear a helmet that meets CPSC or CE safety standards. In the event of an accident, a helmet can protect you from serious injury and in some cases, even death.
- Obey all local traffic laws. Obey red and green lights, one-way streets, stop signs, pedestrian crosswalks, etc.
- Ride with the traffic, not against it.
- Do not use this device for anything other than its intended use or purpose. Doing so may damage the device or lead to property damage, injury or death.
- A crash can put extraordinary stress on your e-scooter's components, possibly causing them to fail prematurely. Components suffering from stress fatigue can fail suddenly, causing loss of control, or serious injury.
- Do not allow hands, feet, hair, body parts, clothing or similar articles to come in contact with moving parts, wheels or drive-train, while the e-scooter is running.
- Do not operate, or allow others to operate, the e-scooter, until the user understands all instructions, warnings and safety features described in this manual.
- Check with your doctor if you have a medical condition that could affect your ability to use the e-scooter.
- Persons with head, back or neck ailments or prior surgeries to those areas of the body are not recommended to use the e-scooter.
- Do not operate if you are pregnant, have a heart condition, or both.
- Persons with any mental or physical conditions that may make them susceptible to injury or impair their physical or mental capabilities to recognize, understand and perform all of the safety instructions and to be able to assume the hazards inherent in unit use, should not use the e-scooter.

CARE & MAINTENANCE

- Store the e-scooter in a dry, ventilated environment.
- Do not expose the e-scooter to liquid, moisture, or humidity to avoid damage to the electrical system.
- Do not use abrasive cleaning solvents to clean the e-scooter.
- Do not expose the e-scooter to extremely high or low temperatures as this will shorten the life of the electrical system, destroy the battery, and/or distort certain plastic parts.
- Do not dispose of the e-scooter in a fire as it may explode or combust.
- Do not expose the e-scooter to contact with sharp objects as this will cause scratches and damage.
- Do not let the e-scooter fall from high places, as doing so may damage the internal circuitry.
- Do not attempt to disassemble the e-scooter.
- Use only the specified charger provided.
- Ensure the e-scooter is fully charged before each ride for optimal performance.
- To minimize tire wear and for maximum riding safety, comfort and handling, maintain recommended tire air pressure which can be found on the side wall of all tires. Use a reliable tire air pressure gauge to check for proper inflation before every ride. At the same time, inspect tires for excessive wear and cracks. Replace tires if necessary.
- Avoid violent crashes or impact when transporting the e-scooter

PREFACE

Congratulations on the purchase of your new e-scooter! With proper assembly and maintenance it will offer you years of enjoyable riding!

IMPORTANT: Carefully read and follow this manual (and any other materials included with this scooter) before riding. Please retain this manual for future use. If this scooter was purchased for a child, it is the responsibility of the purchaser to verify the scooter has been properly assembled, and that the user has been properly trained and instructed in use of the scooter. This manual is provided to assist you and is not intended to be a comprehensive manual covering all aspects of maintaining and repairing your scooter. The scooter you have purchased is a complex piece of equipment that must be properly assembled and maintained in order to be ridden safely.

If you have any doubts about the assembly or your ability to properly assemble and maintain the scooter. You must have it assembled and maintained by a professional e-scooter mechanic.

WARNING: E-scooters are fun to ride but can be dangerous to use. The user or consumer assumes all risk of personal injuries, damage, or failure of the scooter or system and all other losses or damages to themselves and others and to any property arising as a result of using the scooter.

WARNING

DO NOT DISASSEMBLE, MODIFY OR REPLACE ELECTRICAL PARTS.

If you need to change any parts, please consult a professional bicycle mechanical or contact customer service for additional help.

NOTE: YOUR INSURANCE POLICIES MAY NOT PROVIDE COVERAGE FOR ACCIDENTS INVOLVING THE USE OF THIS SCOOTER. TO DETERMINE IF COVERAGE IS PROVIDED YOU SHOULD CONTACT YOUR INSURANCE COMPANY OR AGENT.

DANGER: Failure to properly assemble and maintain your scooter could result in serious injury or death to the rider.

This manual contains important safety, performance and service information. The purpose of this manual is to help you use your e-scooter safely in the manner intended and allow you to enjoy the benefits it offers for years to come. **Please read it carefully before you take your first ride on your e-scooter and keep it in a safe place for reference.**

OWNER RESPONSIBILITY

IMPORTANT: Reading and following the information and instructions in this manual are essential to the ability of the owner or any other persons allowed to use this scooter in order to ride safely.

1. It is the responsibility of the owner or in the case of a younger rider the parents of the rider to be certain all assembly instructions have been followed, even if the scooter has been assembled by the seller, manufacturer, or a professional assembly company.

2. Brakes are essential to safety. Be sure they are checked and working properly before each use. Remember that any mechanical system condition changes during use and must be maintained and checked before each use.

3. Rules for e-scooter use (e-scooter laws) vary from location to location so be certain the rider knows and understands the rules that apply to e-scooter usage in all areas where the scooter will be used. Wearing a helmet, light or reflective clothing, using lights and reflectors are examples of rules which may exist and which make sense as rider safety precautions at all times.

4. Know how to operate the scooter and all equipment on it before first use and be certain anyone allowed to use the scooter knows how to properly and safely use the scooter as well.

5. There are many different types of e-scooters and often these types are designed for different uses. Make sure you know what scooter type you have and do not exceed its service limitations. Be sure you check and understand the e-scooter classifications set in this manual, including size of the unit that is proper for the rider to insure good control during use. Riders who are too small or large may have control problems. Do not overload a scooter with a rider that is too heavy or too large, and do not attempt to carry extra passengers, packages or loads on the scooter. Do not use e-scooters for off road riding.

6. Your electric scooter is water-resistant, but must be properly maintained to preserve this condition. Please do not submerge the scooter or any electric components in water. Water entering electric components can cause a short circuit and damage the electric components with possible injury to the rider and others.

7. The battery's performance can be effected by its environment. Generally speaking, battery's discharge performance is better in a higher temperature. Electric power will drop by more than 1/3 when the temperature is below 32°F (0°C). Thus, this e-scooter's riding distance per charge will become shorter in winter or cold areas. It returns to normal / optimal when the temperature is higher than 68°F (20°C).

8. Do not put any metal objects in charge port or battery circuit, it may cause a short circuit, start a fire, or cause an explosion with personal injury or property damage.

CAUTION: For your safety you must carefully read this manual and follow its instructions. Your scooter may come with additional instruction sheets that cover features unique to your scooter. Please ensure that you read and become familiar with their contents and retain them with this manual for future reference. Remember e-scooters, in most areas, are subject to the same laws, rules, and regulations as motor vehicles.

Always wear a CPSC approved helmet when riding your scooter.

Learn and follow local and state traffic use laws.

Any major service or adjustments on your scooter not covered in this manual should be carried out by a professional e-scooter mechanic. If you wish to make adjustments yourself, this manual contains important tips on how to do it.

CAUTION: Any adjustments you make are entirely at your own risk. Do **NOT** use your scooter for freestyle and stunt riding, jumping or competitive events. Even if you are riding a mountain bike, you should know that off-road use or any similar activities can be dangerous, and you assume the risk for personal injury, damages or losses incurred from such use. Do not ride your scooter when any part is damaged or not working properly.

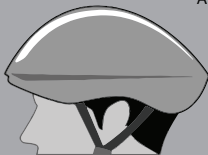
You must, for your safety and the safety of other users, consult a professional e-scooter mechanic for any questions on repairs or maintenance.

WARNING

As with all mechanical components, the scooter is subjected to wear and high stresses. Different materials and components react to wear or stress fatigue in different ways. As your scooter ages, you should inspect it more frequently to look for deformed, cracked, bent, or loose components. Such conditions may lead to sudden failure. This may possibly cause injuries to the rider. If something is cracked or broken, do not ride until repairs have been made.

ALWAYS WEAR A HELMET! IT COULD SAVE YOUR LIFE

A properly fitting, CPSC-approved e-scooter helmet should be worn at all times when riding your e-scooter.



- The correct helmet should:
- be lightweight and comfortable
 - have good ventilation
 - cover the forehead and fit correctly
 - be securely fastened on the rider

RIDING PRECAUTIONS

1. WARNING - ON AND OFF ROAD CONDITIONS: The condition of the riding surface is very important to your safety. If the surface is wet, icy, slippery or has sand, leaves, small rocks or other loose debris on the surface where you plan to ride, carefully decrease the speed of the scooter and ride with extra caution. It will take a longer time and more distance to stop. Apply the brakes sooner and with less force. Always apply the brake first allowing time and distance for it to take effect. Learn to use your brakes properly under controlled conditions until you learn proper braking under all road conditions.

2. NOTICE: State and federal regulations require a full set of reflectors. Some state and local laws may require that your scooter be equipped with a warning device, such as a horn or bell and most states require a light. The manufacturer and many legal authorities **DO NOT** approve or encourage riding at night. Vision is quite limited at dawn, dusk and at night for scooter riders, motorists and by-standers. If you must ride at night, take extra precautions, use front and rear lights, wear flashers on your arms, wear light-colored clothing, and plan your route to ride in well lighted areas avoiding heavy traffic areas.

3. NOTE: Always wear shoes when riding a scooter and avoid loose fitting clothes. Wear a cuff band or trouser clip to keep pants or other loose clothing from getting caught in the chain wheel. Long sleeves, long pants, gloves, eye protection, a CPSC-approved helmet, elbow and knee pads are recommended.

Helmet use is required by law in many states and is always a good idea for your safety.

4. CAUTION: WET WEATHER WARNING: Check your brakes frequently. The ability to stop is critical to your safety. Roads are slippery in wet weather so avoid sharp turns and allow more distance for stopping. Brakes become less efficient when wet. Leaves, loose gravel and other debris on the road can also lengthen stopping distance. If at all possible, do not ride in wet weather. Vision and control are impaired, creating a greater risk of accidents and injury.

5. CAUTION: A scooter rider's best defense against accidents is to be alert to road conditions and traffic in the area. Do not wear anything that restricts your vision or your hearing.

6. When riding, ALWAYS WEAR A CPSC-APPROVED E-SCOOTER HELMET.

It may save your life.

7. Obey all traffic regulations. Most traffic regulations apply to e-scooter riders as well as automobile operators. Observe all state and local traffic regulations, signs and signals. Check with your local police station on e-scooter licensing and inspection, and where it is legal to ride your e-scooter.

8. Keep to the **RIGHT SIDE** of the road. Follow the traffic flow in a straight line close to the curb. Watch out for opening car doors and cars moving in and out of traffic. Use caution at intersections.

9. Never carry passengers. This is dangerous and it makes the scooter harder to control. Never carry anything that can inhibit your ability to control the scooter or see the road.

10. When riding in pairs or in larger groups, form a single line along the right side of the road. Set up a sensible distance between riders. Don't follow too closely.

11. Always be alert. Animals or people may dart in front of you. Give pedestrians the right-of-way. Don't ride too close to pedestrians, and don't park your scooter where it can get in the way of foot/vehicle traffic.

12. Be careful at all intersections. Slow down and look both ways before crossing.

13. Use hand signals. Always let other drivers and pedestrians know what you are going to do. Signal 100 ft. before turning unless your hand is needed to control the scooter.

14. Bend your knees when riding on bumpy or uneven pavement to absorb the shock and vibration and help you keep your balance.

15. WARNING: NIGHT TIME OPERATION: We do **NOT** recommend riding your scooter at night. If you have an emergency that requires you to ride at night you must have proper lights and reflectors. **NEVER** ride at night without a helmet, taillight, a white front reflector, a red rear reflector, pedal reflectors and white wheel reflectors. You must be able to clearly see the surface where you are riding and be seen by others.

16. Never hitch rides. Never hold onto moving vehicles while riding. Never stunt ride or jump on your scooter.

17. ON AND OFF ROAD OPERATION: Avoid the following road hazards: drain grates, pot holes, ruts, soft road edges, gravel, leaves (especially when they are wet), uneven pavement, railroad crossings, manhole covers, curbs, speed bumps, puddles, and debris as all have an effect on your riding and may result in loss of control. Adjust your speed and the way you use your brakes if you must ride in such areas.

18. If any components becomes loose while riding, **(STOP!!)** immediately

SPECIFICATIONS

Model:	SD
Max Supported Weight:	265 lbs (120 kg)
Min Supported Weight:	44 lbs (20 kg)
Max Speed:	Up to 18 mph (29 km/h)
Max Distance Range	Up to 15 miles
Battery Type:	Lithium-ion
Motor Power:	400W Motor
Battery Voltage:	36 V
Battery Capacity:	7.8Ah
CHARGER:	42V, 1.5A with UL certification
Folding Size:	(51.5x21.3x25.1in.) (131 cm x 54.3cm x 63 cm)
Open Size 1:	(51.5x21.3x43.9in.)without basket (L)131x(W)54.3x(H)111.75cm
Open Size 2:	(53x21.3.x43.9in.) with basket (L)134.6*(W)54.3*(H)111.75cm
Tire Type:	Pneumatic Rubber Tires
Tire Size:	14"*2.125" wide
Brake Type:	drum brake on rear wheel
Shcok Absorption:	Rear Shock Absorption

PARTS

- A. Scooter Frame
- B. Handle Bar Assembly
- C. Charger + Charging Cable
- D. Allen Wrench & Bolts
- E. Basket
- F. Brake regulating sleeve
- G. 4pcs Spare Bolts

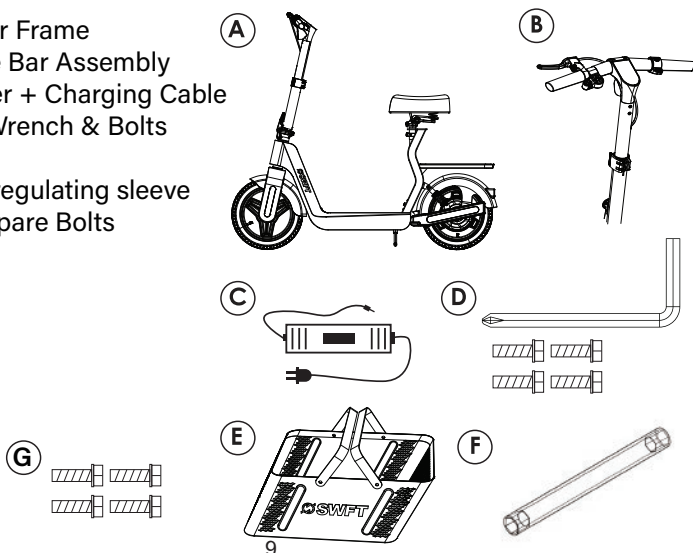


DIAGRAM & PARTS



- | | |
|----------------------|--|
| 1. Monitor Display | 13. Seat |
| 2. Brake Handle | 14. Brake Light |
| 3. Handlebars(L) | 15. Rear Drum Brake |
| 4. Handlebars(R) | 16. SPEED+ |
| 5. Throttle | 17. SPEED- |
| 6. Power Button | 18. Headlight button |
| 7. Folding Clip | 19. Cruise button |
| 8. Steering Column | 20. e-horn |
| 9. Folding Lock | 21. Left turn signals |
| 10. Charging Port | 22. right turn signals |
| 11. Scooter Platform | 23. Basket |
| 12. Kickstand | 24. Left and right turn signal buttons |

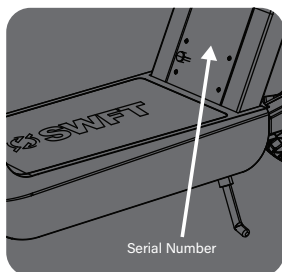
SERIAL NUMBER

EACH SCOOTER HAS ONE (1) SERIAL NUMBER STICKER PLACED ON THE BOTTOM SIDE OF THE PLATFORM (SEE ILLUSTRATION).

Copy your serial number HERE to keep for future reference. This number can be helpful to the manufacturer in customer complaints or issues.

THIS INFORMATION IS ONLY AVAILABLE ON THE E-SCOOTER ITSELF.

There is no record of your serial number at the store purchased or with our company. It is your responsibility to record this information.



SERIAL NUMBER:

ASSEMBLY INSTRUCTIONS

Your new scooter was assembled and tuned in the factory and then partially disassembled for shipping. The following instructions will enable you to prepare your scooter for years of enjoyable riding. For more details on inspection, lubrication, maintenance and adjustment of any area please refer to the relevant sections in this manual.

If you have questions about your ability to properly assemble this scooter, please consult a professional e-scooter mechanic before riding.

WARNING

TO AVOID INJURY, THIS PRODUCT MUST BE PROPERLY ASSEMBLED BEFORE USE. WE STRONGLY RECOMMEND THAT YOU REVIEW THE COMPLETE ASSEMBLY GUIDE AND PERFORM CHECKS SPECIFIED IN THE OWNER'S MANUAL BEFORE RIDING.

PREPARATION

It is important that you read this owner's manual before you start to assemble your scooter.

WE HIGHLY RECOMMEND THAT YOU CONSULT A PROFESSIONAL E-SCOOTER MECHANIC IF YOU HAVE DOUBTS OR CONCERNS AS TO YOUR ABILITY TO PROPERLY ASSEMBLE, REPAIR, OR MAINTAIN YOUR E-SCOOTER.

Remove all parts from the shipping carton. Check to make sure no parts are loose on the bottom of the carton. Carefully remove the e-scooter frame and handlebar kit. Carefully remove all other packing material from the scooter. This may include zip ties, axle caps and material protecting the frame.

ATTACHING THE HANDLEBARS

Attach the handle bar kit by placing it into the steering column, align the front and back screw holes, and tighten the 4 screws into place. Ensure all screws are secured before riding your scooter.



ADJUST THE UPRIGHT TUBE HEIGHT



1, Open the tube clamp .



2. Adjust height, You can make it higher or lower .



3. close the tube clamp, and Make sure is locked before use .

ATTACHING THE SEAT



1.Align the seat into the seat tube and lock it with the tube clamp



2.The height of the seat can be adjusted. When adjusting the height, it cannot exceed the safety line



3.Make sure the seat clamp is locked before use

SEAT FOLDING

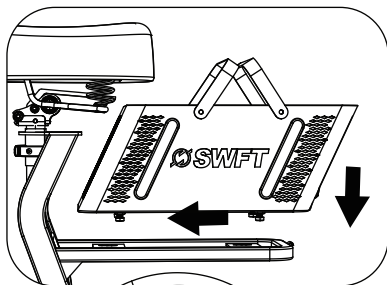


1.Press the latch and lift the seat

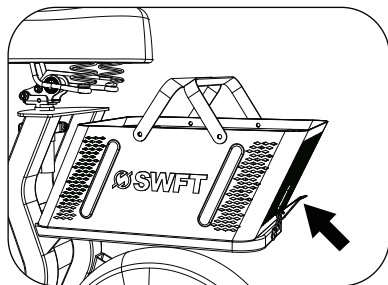


2.You can easily fold the seat

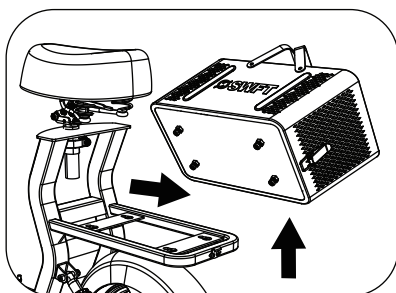
ATTACHING THE REAR CARGO BASKET



1.Align the bottom four pillars of the basket and put them into the holes on the shelf, and push them in the direction of the arrow to the end.



2.After completing the first step, fasten the buckle on the tail



3.To remove the basket, follow the previous steps in reverse.

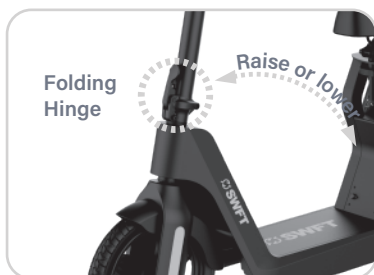
PINCH POINTS

Some parts of your scooter can injure you if mishandled. Moving and folding parts can cut skin. Clamps and pivoting parts such as brake levers can pinch. When folding and unfolding your scooter, please watch for pinch points where possible injury may be sustained. Do not leave your hand in these areas during folding or unfolding.



FOLDING & UNFOLDING

To unfold your scooter, press down on the folding clip and pull the steering column up. Raise the safety lock up and push it into place to secure the steering column. You will hear a “click”, indicating the steering column is locked. Ensure the steering column is secured in place.



Release folding clip
to fold steering column

BEFORE RIDING

Just a minute spent before each ride can significantly improve your safety and the enjoyment of your ride. It is important that you fully understand all elements of your scooter. Before you ride, learn the functions of the various mechanisms on your scooter.

Always check your scooter to make sure it is working properly. Any scooter that does not work properly can cause you to lose control and fall. Do not ride the scooter with a part that is damaged; replace the damaged part before riding. Please contact customer support if the scooter does not function correctly.

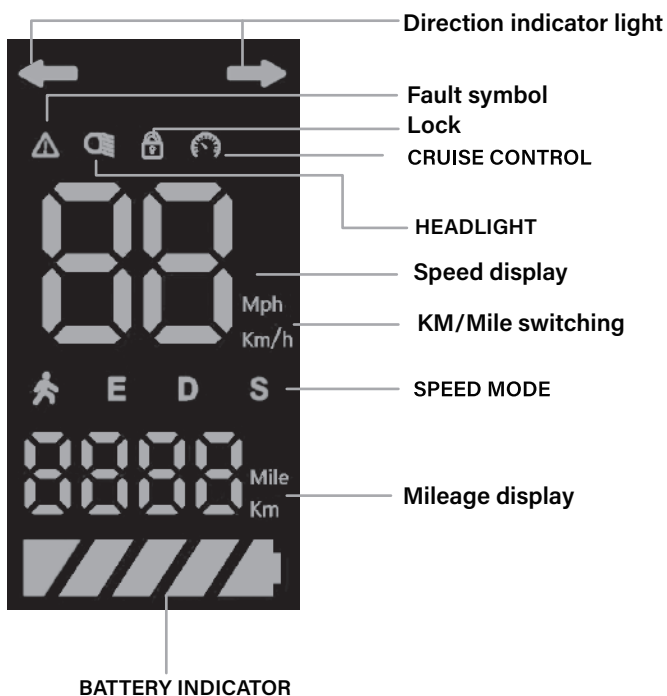
Practice using these elements of your Journey at slower speeds in a flat, open area before taking the device out in public areas. So, **EACH TIME** before you ride, make a habit of performing the following safety checks:

PRE- RIDE CHECKLIST

- Ensure the battery is fully charged before riding your scooter.
- If the scooter is not used for an extended period of time, you may need to charge the battery once a month to maintain the battery life.
- Please wear all appropriate safety and protective gear as previously mentioned in the Operation Manual before operating your scooter.
- Make sure to wear comfortable clothes and flat closed-toe shoes when operating your scooter.
- Please carefully read the Operation Manual, which will assist in explaining the basic working principles and provide tips on how to best enjoy your experience.


MONITOR DISPLAY

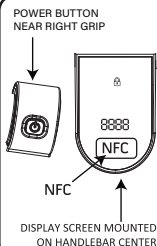
Your e-scooter is equipped with an LCD screen that monitors speed, speed mode, battery level, headlight indicator, and cruise control indicator. The monitor display will turn on when the e-scooter is charged and powered on.










For error displays, please refer to the TROUBLESHOOTING section of this manual.

POWER ON






OPERATION GUIDE	
1	Press the power button  for 3 seconds to turn it on or off. (The meter will be fully displayed after the power is turned on and start to work).
2	After the display is turned on, you can unlock the device by NFC card or unlock the device by password.
NFC UNLOCK:	Hold the NFC card close to the monitor to unlock and power on.
PASSCODE UNLOCK:	The initial passcode is 0000. Press the power button to confirm the unlock and start the NFC.






FEATURES

OPERATION GUIDE	
RIDING	Press the accelerator  motor to start providing power.
TO SWITCH BETWEEN TOTAL AND SINGLE MILEAGE	Short press the "Power" button  3 times to switch between total and current mileage. (Factory default single mileage)
KM/MILE SWITCHING	Short press the "Power" button  4 times to switch to KW/h, and operate again to switch to MPH.
GEAR SELECTION	Short press the + or - key to switch gears mode. (Speed: Push speed 3MPH, D-gear mode 8MPH, D-gear die /12MPH, S mode 18MPH)
CRUISE MODE	When the speed is greater than 3MPH during the ride, you can press the cruise key  to enter the cruise control. During the cruise control, you can accelerate and decelerate by + or -, pinch the brake or press the accelerator to release the cruise control function
TURN SIGNAL	Click "Left Turn Key ←" to turn on the left turn signal, press "Left turn Key ←" again to turn off the left turn signal, click "Right turn key →" to turn on the right turn signal, press "Right turn key →" again to turn off the right turn signal.
ELECTRONIC HORN	Press the key horn  for a long sound.
TO TURN ON THE HEADLIGHTS	Press  and hold to turn the headlights on or off.
MILEAGE CLEAR	Pinch the brake + click the "Power"  button 6 times to clear the accumulated mileage.

PASSWORD SETTINGS

OPERATION GUIDE	
1	Password on (factory default boot password on, initial password :0000)
2	Password unlock: click the "power button  " to wake up, this is the lock state, the leftmost password first 0 blinking, the following three steady on, press the + key or - key to enter the number, and then click the "power key  " to confirm the light, and jump to the next blinking, and so on, after the 4-digit password input confirmation, the instrument's regular function icon lit up, unlocking successfully. If the password input is wrong, then jump back to the reverse position.
3	Password setting: After unlocking the password, long press the "Cruise button  " and then click the "Power button  " for 3 consecutive times to enter the setting interface, the first one on the left will light up and flash, press + or - to change the number, press "Power button  " to confirm, and jump to the second digit, and so on, until the last digit is confirmed, the whole set of password will flash for 3 times. After the password setting is complete, shut down and restart.

PASSWORD LOCK AND NFC ON AND OFF

OPERATION GUIDE	
1	In the unlocked state, long press the Cruise button  and then click the Power button  six times in quick succession to enter the password on or off screen.
2	0 means both are off 1 means password only turned on 2 means enable NFC only 3 means both are turned on
3	Press the Power button  to confirm the Settings.

RANGE OF OPERATION

The following are some of the major factors that will affect the operating range of your scooter.

- **Terrain:** Riding distance is highest when riding on a smooth, flat surface. Riding uphill and/or on rough terrain will reduce distance significantly.
- **Weight:** A lighter user will have further range than a heavier user.
- **Ambient temperature:** Please ride and store the device under recommended temperatures, which will increase driving distance; battery life, and overall performance of your device.
- **Speed and Riding Style:** Maintaining a moderate and consistent speed while riding produces maximum distance. Traveling at high speeds for extended periods, frequent starts and stops, idling and frequent acceleration or deceleration will decrease overall distance.

NOTE

During riding, frequent braking and again accelerating will deplete the battery faster. Your e-scooter rated maximum load is 44lbs/20kg~ 264lbs/120kg including the rider. Do not overload your e-scooter.

WARNING

Do not turn sharply or at high speeds to avoid danger.
Do not turn or ride quickly along slopes, as it may cause injury.

CAUTION

FOR YOUR SAFETY, PLEASE MAINTAIN AND CLEAN YOUR E-SCOOTER REGULARLY.

BATTERY CARE & MAINTENANCE

CHARGING THE E-SCOOTER

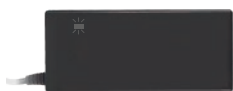
Fully charge your battery before your first ride and then after any operation, especially after long-distance riding .

Park the e-scooter where an electric socket is available. Make sure that there is no dust, debris or dirt inside the port. With the scooter powered off, insert the round charging plug of the charger into the charging port on your e-scooter frame (DO NOT FORCE OR BEND THE CHARGING CABLE AS IT MAY CAUSE THE PRONGS TO BEND OR BREAK.), and then plug the other end into a standard 100-240 volt AC outlet.

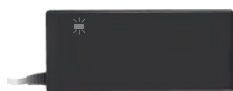
When the charging indicator turns red, the battery is charging. When the charging indicator turns green, charging is finished and the battery is fully charged.

It takes up to 6.5 hours to fully charge a 7.8Ah battery pack.

When the charging is finished, unplug the electrical plug from the wall outlet first, then disconnect the charging plug from the e-scooter.



NOT FULLY CHARGED
(indicator light:Red)



FULLY CHARGED
(indicator light:Green)



Charging Port

NOTES FOR CHARGING

- To protect the battery, only use the original charger designated for your e-scooter. Using any other unauthorized charger may damage your battery. Please do not use the enclosed charger to charge other e-scooter models or batteries.
- Make sure to charge your scooter before rides. Do not attempt to ride with too little power available.
- PLEASE CHARGE THE BATTERY IN A DRY, WELL VENTILATED AREA WITH ADEQUATE POWER SUPPLY.
- The charger contains high-voltage circuit. Do not dismantle it.

- Only charge the battery while the scooter is powered off.
- Please avoid any liquid or foreign substance from entering the charger. Please protect the charger from impact. Never let it drop or drop objects onto it.
- Do not cover the charger when it is charging.
- Keep your charger in a dry and ventilated area when not in use.
- During charging, if the charger emits any smell or it becomes excessively hot, please stop charging and contact customer service.
- Do not charge your e-scooter without supervising the charging process.

BATTERY OPTIMIZATION AND DISPOSAL

1. Please charge the battery after its energy is consumed for 50%- 70% of its total energy, rather than waiting until the battery's energy is fully consumed. Doing so ensures you extend your battery's lifespan. Charge the battery to full after each long-distance ride. Do not charge the battery for a long time (in excess of 7 hours) in summer. Doing so may damage the battery.

2. Recharge the battery once a month, even if your e-scooter is in storage and not being used.

3. The ideal charging temperature is between 32°F - 104°F (0°C - 40°C).

4. Battery might not have been fully charged when temperature is over low or over high.

When the battery is charged, its temperature may become a little higher, it is normal under the temperature of 50°C. If the charger indicator is useless when the battery is full charged or the battery is very hot (that exceeds 50°C), please come to the seller to find maintenance at once.

5. Each specially designed charger is provided for each battery. Do not use other type of charger for fear of burning out battery and causing danger.

6. Battery storage conditions: cleanliness, coolness, dryness and airiness, temperature 0°C - 45°C. Keep away from longterm sun-exposure, fire, water-logging and mixing the battery together with corrosive substance during transportation and storage.

7. Please let the key on the head of the battery case be "on" when you charge it.

8. Please sure that there is no short-circuit in your wall socket for fear of burning out battery and causing danger.

9. Do not continue charging the battery if it does not recharge within the specified charging time. Doing so may cause the battery to become hot, rupture, or ignite.

BATTERY WARNING

A lithium ion battery requires specially designed chargers. You should never charge your battery with a substitute charger that is not designed for this e-scooter. Use of an unsuitable charger to charge a lithium ion battery could result in over-heating, fire or even explosion.

- Recharge battery after every use.
- Do not disassemble or alter the battery/charger.
- Do not place battery/charger near open flame or corrosive substances.
- Do not allow any liquids on or inside the battery/charger.
- Do not expose the battery/charger to extreme weather conditions.
- Do not operate the battery/charger if damaged.
- Recharge the battery only with a charger specified by the manufacturer.
- Only use the battery/charger in its intended purpose.
- Only use the battery/charger on approved products.

BATTERY DISPOSAL

WARNING: Do not dispose of the battery in a fire or with household waste. Rechargeable batteries of any kind should not be placed in your trash can or dumpster. It is illegal in some states to do so because rechargeable batteries contain heavy metals that can be hazardous to the environment.

Contact your local waste disposal agency for the address of the nearest battery deposit site.

WARNING

Seek immediate medical assistance if you are exposed to any substance that is emitted from the battery.

BLUETOOTH SPEAKER

The e-scooter has a powerful built-in wireless speaker so you can play your music while riding.

PAIRING THE SPEAKER

- 1) Turn on your e-scooter, and the speaker will "DingDong" to announce that it's waiting for a Bluetooth® connection. This will indicate your e-scooter speaker is now in pairing mode.
- 2) Place the e-scooter and the Bluetooth® device to which you would like to pair it within the operating distance. We recommend keeping the two devices no further than 3 feet apart during pairing.
- 3) Ensure Bluetooth® is enabled on your phone or music device. Refer to manufacturer's instructions for how to enable Bluetooth® on your device.
- 4) Once you have activated Bluetooth® on your device, select the option "SWFT SD" from the list of available Bluetooth® devices.
- 5) The e-scooter will say "Paired" when successfully paired.
- 6) When the Bluetooth is disconnected, the e-scooter will prompt you "Disconnected".
- 7) Please note, pairing mode on the e-scooter will last for two minutes. If no devices are paired after two minutes, the e-scooter speaker will automatically return to standby mode.
- 8) If pairing is unsuccessful, turn off the e-scooter first and re-pair following the aforementioned steps.
- 9) If your smart phone is out of range, or the battery is low on your e-scooter, your speaker may disconnect from your smart device, and the e-scooter will say "Disconnected." To reconnect, follow the aforementioned steps, or recharge your e-scooter.

NOTE: Once you have paired the e-scooter speaker with a device, the speaker will remember this device and will pair automatically when the device's Bluetooth" is activated and in range. You do not need to re-pair any previously connected devices.

Your e-scooter can pair up to two multi-point devices. You can reconnect a previously paired device without going through the pairing or PIN process on up to two devices.

LISTENING TO MUSIC

Once the Bluetooth speaker is paired to your device, you can stream music wirelessly through it. Select the track you wish to listen to on your device to listen via the speaker. All volume and track controls will be made using your music device. Should you encounter any problems while streaming, please refer to your device's user manual.

TROUBLESHOOTING

No.	Problems	Causes	Troubleshooting
1	Battery gauge lights up but scooter does not operate	<ol style="list-style-type: none"> 1. Power cord is not properly plugged into battery 2. Brake cut-off engaged or faulty 3. Speed sensor adjusted too low 4. Loose motor wire connector 5. Loose connectors 6. Broken wire 7. Throttle disengaged or faulty 	<ol style="list-style-type: none"> 1. Properly plug in power cord to battery 2. Disengage brake cut-off or replace 3. Adjust speed sensor 4. Check motor wire connector 5. Check all connectors 6. Inspect all wires 7. Engage throttle or replace
2	Scooter operates but battery gauge does not light up	<ol style="list-style-type: none"> 1. Loose connectors 2. Damaged wires 3. Faulty battery gauge 	<ol style="list-style-type: none"> 1. Check throttle connectors 2. Inspect all wires 3. Replace battery gauge
3	Scooter has reduced speed and/or range	<ol style="list-style-type: none"> 1. Speed sensor is not adjusted 2. Low batteries 3. Faulty batteries 4. Low tire pressure 5. Brakes dragging against rim 	<ol style="list-style-type: none"> 1. Adjust speed sensor 2. Charge batteries for recommended time 3. Replace batteries 4. Inflate tires to recommended pressure 5. Adjust brakes and/or rim
4	Scooter has intermittent power	<ol style="list-style-type: none"> 1. Loose connectors 2. Loose fuse 3. Damaged wires 	<ol style="list-style-type: none"> 1. Check all connectors 2. Check fuse connector 3. Inspect all wires
5	Scooter light does not operate	<ol style="list-style-type: none"> 1. Power outlet faulty 2. Charger is not plugged into wall or battery properly 3. Charger light or charger is faulty 	<ol style="list-style-type: none"> 1. Try another outlet 2. Check all plugs 3. Replace charger
6	Charger completes charging in an unusually short amount of time	<ol style="list-style-type: none"> 1. Faulty charger 2. Faulty batteries 	<ol style="list-style-type: none"> 1. Replace charger 2. Replace batteries

No.	Display Error	Causes	Troubleshooting
1	Error E00	Instrument/control communication failure	<ol style="list-style-type: none"> 1. Check whether the cable is loose. 2. Replace the mainboard
2	Error E01	Handlebar failure	The throttle needs to be replaced.
3	Error E02	over-voltage protection	Check if you are using the wrong charger Release the throttle
4	Error E06	Locked-rotor protection	Release the throttle
5	Error E07	MOS fault motor phase line short circuit fault	The mainboard needs to be replaced
6	Error E08	Brake failure	<ol style="list-style-type: none"> 1. Check for loose brakes 2. The brake needs to be replaced
7	Error E09	Temperature protection	If the operation time is too long, shut down and restart

WARNING

If any safety-critical components need to be changed, please see an authorized retailer or professional e-scooter repair shop.

CAUTION!

This assembly and operation manual shall remain an integral part of the e-scooter. When you transfer the e-scooter to others, please include this manual as it contains the important safety guidance and operation instructions. Anyone riding the e-scooter should carefully read the safety guidance and operation instructions prior to riding.

Changes in pictures, diagrams, data, descriptions and specifications in this manual may change as we continuously improve our products.

FCC STATEMENT

WARNING:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING:

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

WARNING:

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 must not be co-located or operating in conjunction with any other antenna or transmitter.

IC STATEMENT

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (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.

The device is compliance with RF field strength limits, users can obtain Canadian information on RF exposure and compliance.

Le présent appareil est conforme de ce matériel aux conformités ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité d'acquérir les informations correspondante.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CAN ICES-003 (B)/NMB-003(B)

COMPANY INFORMATION:

SWFT LLC

Hawthorne, NY 10532

HELLO@RIDESWFT.COM

1-833-747-4621

ISED STATEMENT: CAN ICES-003(B)/NMB-003(B)

WARRANTY

Scan the QR code below to register your product &
activate your warranty!



RIDESWFT.COM