



VICTORY

Owner's Manual

CareCo (UK) Ltd
Hubert Road
Brentwood
Essex
CM14 4JE

**Thank you for purchasing your VICTORY Scooter. We are delighted you have chosen
CareCo (UK) Ltd for your mobility needs**

Standard Packing List:

1 Owner's Manual

1 Battery Pack

1 Seat with Armrests

2 Keys

Battery Charger

Seat Post Nut and Bolt or Detent Pin

DISCLAIMER

We ask that you read this manual completely before operating your new VICTORY scooter.

CareCo (UK) Ltd is not, and cannot be held responsible for, any damage or injury incurred due to improper or unsafe use of the CareCo VICTORY scooter.

CareCo (UK) Ltd specifically disclaims responsibility for any bodily injury or property damage that may occur during any use that does not comply with applicable laws.

Congratulations on the purchase of your new **VICTORY** scooter. The **VICTORY** combines cutting edge technology with attractive design which is highly functional in today's world. We at CareCo (UK) Ltd know that you have chosen a scooter that will give you years of dependable operation and will also enhance the quality of your life by providing you with the mobility to experience an active daily lifestyle.

Even though your new **VICTORY** is both user-friendly and designed for maximum manoeuvrability in the tightest spaces, we ask that you please read, understand and follow all of the instructions and suggestions in this manual before you operate your scooter for the first time. The safe use of your new scooter is very important to us.

If you feel that you do not understand the instructions and suggestions presented in this Owner's Manual, or if, for any reason, you do not feel capable of performing the activities necessary to assemble, disassemble, operate, or maintain your **VICTORY**, please contact CareCo Customer Services on 0845 611 8022.

CareCo (UK) Ltd cannot be held responsible for personal injury or property damage resulting from the unsafe or the improper use of any of our broad range of health and personal mobility products. Also, CareCo (UK) Ltd cannot be held responsible for personal injury or property damage resulting from attempts to follow instructions, suggestions, and guidelines presented in this Owner's Manual.

Our Research and Development Department, our Quality Control Department, and our Engineering Department have used the latest product specifications and the latest product design information to manufacture your **VICTORY** scooter. CareCo (UK) Ltd reserves the right to implement changes into our product lines when those changes become desirable or necessary. If changes are implemented into our product line, there may be minor differences between the product you purchased and the illustrations and instructions in this Owner's Manual.

We at CareCo (UK) Ltd would appreciate hearing about the dependability of your **VICTORY** and about the convenience of mobility it has provided for you. We would also appreciate hearing about the service you received from our Company.

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www.careco.co.uk

For more information about our products and services, or to send us your comments, please visit our website at www.careco.co.uk or email: cs@careco.co.uk




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1. PREFACE AND INTRODUCTION

Please carefully read this owner's manual before using the vehicle. Improper use of the vehicle could result in harm, injury or traffic accidents.

- ◆ This owner's manual includes operating instructions for every aspect of the vehicle.
- ◆ The symbols used in this manual are explained below:

 Warning	Improper usage could result in serious injury or death.
 Attention	Improper usage could lead to injury and/or damage to your scooter.
 Suggestion	Follow these instructions to keep your vehicle in a good operating order.

- ◆ This manual includes a repair and maintenance record chart and warranty information. Please keep it in a safe place or in the scooter.
- ◆ If someone else uses the scooter make sure that you provide them with the instruction manual for their consideration.
- ◆ As designs change some illustrations and pictures in the manual may not correspond to the vehicle that you purchased. We reserve the right to make design modifications.

The scooter has been designed and manufactured to provide a comfortable and secure, yet affordable, solution for some mobility requirements.

2. SAFETY NOTICE

2.1 Before Driving

The user should become familiar with the usage and operation of this vehicle before driving. Please follow the recommendations in this safety notice.

■ The same traffic rules apply to the use of this vehicle as apply to pedestrians

For your safety, please therefore follow the rules that apply to pedestrians.

- ◆ Ride on the pavement or pedestrian areas only. Never ride on the road, motorways or dual carriageways.
- ◆ Be aware of traffic when crossing roads.
- ◆ Be extremely cautious when driving your scooter on busy areas or in shopping malls.
- ◆ Please do not drive your scooter after consuming alcohol or when you are tired.
- ◆ Please be careful when driving your scooter in low light. It has not been designed for use at night.
- ◆ The scooter may only be used on the pavement or pedestrian areas at 4mph (6 kph) or less.

■ Practice operating your vehicle

Before using the scooter familiarise yourself with its operation. Practice in a wide and open area such as a park. In order to avoid accidents whilst driving, please take care when accelerating, stopping, turning, reversing and travelling up and down ramps.

- ◆ Please turn the speed dial to minimum value for your initial practice.
- ◆ Only use higher speed setting when you are confident that you can easily operate and control your scooter.

■ The scooter is only to be used by one person at a time

Do not carry passengers on your scooter (including children)

■ Do not use this vehicle to carry or haul goods

- ◆ The maximum weight can be carried is 135kg (including occupant and any goods). Refer to 'MAX LOAD WEIGHT' in '9. SPECIFICATION'
- ◆ Maximum loading weight for basket is 3kg (7lbs).

2.2 While Driving

■ Do not alight from the vehicle whilst it is moving

- ◆ Such action may cause you to lose balance and risk injury from falling.
- ◆ Ensure that your clothes do not tangle in the wheels.

■ Do not use your vehicle under the following conditions:-

- ◆ On surfaces that are muddy, gravelly, bumpy, narrow, snowed over, icy, or canal towpaths not guarded by a fence or hedge. Keep away from places where you might get the wheels stuck.
- ◆ Do not drive at night or when it is raining, snowing, misty, or windy.
- ◆ Do not drive your vehicle in an 'S' pattern or make erratic turns.
- ◆ Do not take the scooter onto escalators.
- ◆ UNDER NO CIRCUMSTANCES SHOULD THE SCOOTER BE USED AS A SEAT IN A MOTOR VEHICLE (E.G. CARS, BUSES, TRAINS, ETC).

■ Mobile Phones and other electrical equipment

- ◆ Do not use a mobile phone or any other electrical devices whilst driving.
- ◆ Always switch off the scooter and remove the ignition key before using a mobile phone.
- ◆ Do not charge a mobile phone or any other electrical device from your scooter's battery.

■ Automatic Power Shut Down

- ◆ In order to avoid accidentally draining the batteries, your scooter is equipped with an automatic power shut down facility. If the scooter is switched on, but remains undisturbed for a period of thirty minutes, it will automatically turn off. When this happens simply switch your scooter off and back on and it will be ready to use once again.

■ Ramps, inclines and descents

- ◆ Do not drive onto steep ramps greater than the specified gradient. Refer to the section entitled 'CLIMBING ANGLES' in '9. SPECIFICATION'.
- ◆ Always use a low speed setting when ascending or descending a gradient.
- ◆ Do not drive on roads with uneven surfaces or potholes. Refer to the section entitled 'MAX. GROUND CLEARANCE' in '9. SPECIFICATION'.
- ◆ Please slow down when driving uphill.
- ◆ Do not make sudden turns when driving on gravel roads or ramps.
- ◆ Always lean forward when climbing a steep hill.

⚠ WARNING !

- ◆ Do not set in the freewheel mode when driving on a gradient.
- ◆ Always re-engage the anti-freewheel device before use. Failure to do so may result in injury.
- ◆ To protect your safety, the power will automatically cut off and electromagnetic brake system will activate while driving down a steep gradient (over 10°). This will limit the speed to a safe level. Turn the power on again to re-start your scooter.

◆ **Maximum User Weight Limit**

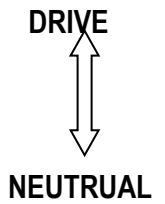
Refer to section entitled 'MAX. LOAD WEIGHT' in '9. SPECIFICATION'. Overloading past the weight limit may lead to damage of your scooter or cause it to malfunction and will endanger your safety. The warranty does not cover this type of damage.

2.3 Labelling

Please carefully read all labels on the scooter before driving it. For your future reference, do not remove them.

WARNING

Emergency freewheel device.
Always re-engage the emergency freewheel device after use. Failure to do so may result in injury.



WARNING

- ✘ Please hold the tiller before loosening the tiller adjustment knob.
- ✘ Before lifting or driving the scooter make certain the tiller adjustment knob is fully tightened.
- ✘ Never attempt to adjust the tiller while the scooter is motion.

CE

NEVER LIFT THE SCOOTER UP BY THE SHROUD



WARNING:

Radio waves may affect scooter control.

Radio wave sources, such as radio stations, amateur radio (HAM) transmitters, two-way radios, and mobile phones, can affect powered motorised scooters. Following the warning listed below should reduce the chance of unintended brake release or powered scooter movement which could result in serious injury. .

1. Do not turn ON hand-held personal communication devices, such as citizens band (CB) radios and mobile phones, while the powered scooter is turned ON.
2. Be aware of nearby transmitters, such as radio or TV stations, and try to avoid coming close to them.
3. If unintended movement or brake release occurs, turn the powered scooter OFF as soon as it is safe.
4. Be aware that adding accessories or components, or modifying the powered scooter, may make it more susceptible to interference from radio wave sources. (Note: There is no easy way to evaluate their effect on powered scooter.)
5. Report all incidents of unintended movement or brake release to the powered scooter manufacturer, and note whether there is a radio wave source nearby.

3. PARTS INTRODUCTION

PARTS DESCRIPTION

- | | | |
|----------------------------|--------------------------|---------------------|
| 1. Speed Dial. | 2. Charger Socket Cover. | 3. Basket. |
| 4. Tiller Adjust Bolt. | 5. Arm Rest. | 6. Seat. |
| 7. Circuit Breaker Button. | 8. Freewheel Lever | 9. Anti-tip wheels. |



4. OPERATION

4.1 CONTROL PANEL

1. Speed Dial
2. Horn Button
3. Wigwag paddle
4. Battery Indicator
5. Key Ignition
6. Power Eye
7. Head Light/Rear Light Button



4.2 HOW TO OPERATE YOUR SCOOTER

■ Key Ignition

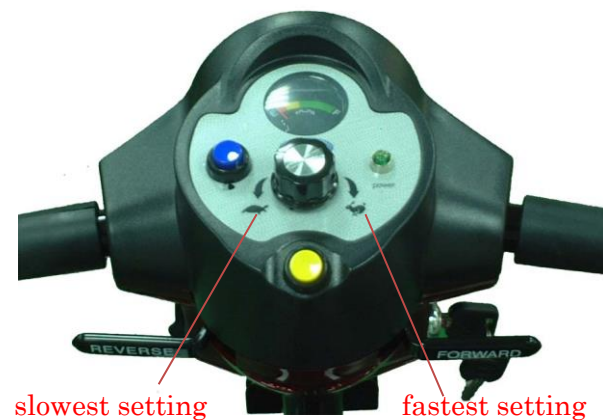
- ◆ To switch the power off, turn the key anticlockwise. The power eye should switch off and the key can be removed if required.
- ◆ The key ignition acts as the power switch for the scooter. To switch the power on, turn the key clockwise in the ignition. The power eye should illuminate.

■ Speed Dial

Turn this speed dial to determine the maximum speed of the scooter. Turn the dial clockwise to increase the speed setting and turn the dial anticlockwise to decrease the speed setting.

■ Moving and Braking

- ◆ Push the right-hand side of the wigwag paddle forwards with your right thumb and the scooter will move forward.
- ◆ Push the left-hand side of the wigwag paddle forward with your left thumb and the scooter will move backward, emitting an audible reversing alarm.
- ◆ To brake, release the wigwag paddle which will return to neutral and activate the electromagnetic brake automatically. This will bring the scooter to a prompt stop.
- ◆ The wigwag paddle allows you to control the speed of the scooter up to a maximum speed determined by the speed Dial. The further the wigwag paddle is deflected, the faster the scooter will go.



■ Horn Button

Press the horn button to sound the horn. Release the button to stop the horn.

■ Braking

Electro-magnetic brake: Release the speed control lever completely, and the electromagnetic brake will be activated automatically, and the scooter will stop.

⚠ Warning

When on a gradient NEVER set the vehicle to the freewheel mode. The electromagnetic brakes will not be applied. This may result in injury.

■ Seat

- ◆ The seat can be rotated and locked in position at 45° intervals.
- ◆ Push the seat adjustment lever forward and swivel the seat.
- ◆ Release the lever, and then continue swiveling the seat until it locks in position.

👉 Attention

Return the seat to the forward position before driving.

Battery Indicator

- ◆ The battery indicator on the tiller console uses a colour code to indicate the approximate power remaining in the batteries. Green indicates (40~100%) capacity, yellow a low charge (10~30%), and red indicates that an immediate recharge is necessary.
- ◆ The remaining range suggested by the battery indicator will vary by the actual driving time incurred and how you drive. Repeated starting, stopping, climbing will consume the power more quickly.



📖 Suggestion

1. You should recharge the batteries after each time the vehicle is used to ensure maximum range. The batteries should be fully charged twice a week for 12-14 hours even if the scooter is not used.
2. After charging or replacing a new battery, drive the vehicle for 2-3 minutes to make sure the battery capacity is sufficient.

3. In winter, the batteries may respond more slowly and the batteries' range may be reduced.
4. When driving on a slope or hill, the battery indicator light might move up and down. This is normal and there is no need for concern.
5. Even if the batteries are used properly, it is natural for their capacity to reduce in time, which results in reduced battery range compared to a brand new battery. When the batteries' range is about only 50% of that when they were new, it is time to replace them. Please contact CareCo about replacement batteries. If you continue to use old batteries when they should be replaced, the performance of your scooter could be affected.
6. The battery range will be reduced when frequently driving uphill or on rough ground, as this leads to greater consumption of power.
7. The batteries have a six-month warranty covering manufacturing defects. This warranty does not cover faults due to incorrect battery recharging.

4.3 HOW TO SET TO FREEWHEEL MODE

- ◆ Engaged mode (Fig. 4.1): Lift the freewheel lever up completely, the scooter can be driven by motor power.
- ◆ Freewheel Mode (Fig 4.2): Push the freewheel lever down completely, the scooter can be moved manually.



Fig 4.1 Engaged Mode



Fig 4.2 Freewheel Mode

⚠ Warning

Never operate the freewheel level while seated on the scooter or on a slope.

■ Tiller Adjustment

- ◆ The Tiller can be adjusted into many different positions to suit each driver.
- ◆ The tiller can be adjusted by following the steps below.
 1. Loosen the knob so the tiller can move. (Fig.4.3)
 2. Move the tiller into the required position then tighten the knob to secure the tiller (Fig 4.4)



Fig 4.3



Fig 4.4

5. DRIVING

■ Starting and Driving

1. Make sure the seat is installed properly.
2. Make sure the tiller has been secured properly.
3. Fold down the armrests so you can rest your arms on them.
4. Turn the power switch to 'ON'.
5. Check battery indicator to see whether there is enough power for your journey. If you have any doubt about the remaining power, please recharge the batteries before departure.
6. Set the speed dial to a position you feel safe and comfortable with.
7. Check the forward / reverse speed lever works correctly.
8. Make sure the electromagnetic brake works correctly.
9. Before driving, check your way is clear. Engage the 4mph switch if you are driving on the pavement.

☞ Attention

1. Do not push both RH & LH sides of the speed control lever simultaneously – control of your scooter will be affected.
2. Do not turn the power switch to 'OFF' while driving as this will lead to an emergency stop and possible risk of accident and injury.
3. Do not set to the highest speed whilst driving indoors.
4. Do not adjust the speed dial whilst driving, a sudden change in speed may cause danger to you and others, and may cause damage to your scooter.
5. Do not place magnetic devices near the area of the operation handle as this could affect the safe operation of your scooter.
6. Do be careful whilst driving in heavy traffic or crowded areas.
7. Whilst reversing the vehicle, beware of people or objects behind you.

◆ Stopping

1. Release the wigwag paddle completely. The vehicle will naturally brake and stop.
2. Turn the scooter off at the key ignition - then pull out the key.

☞ Attention

- ◆ The stopping distance will vary with your forward / reverse speed. Therefore please begin braking as early as you can.
- ◆ While parking your scooter, be sure to park on flat ground and then turn the power to 'OFF' before you dismount.

◆ **Main Circuit Breaker (Reset Button)**

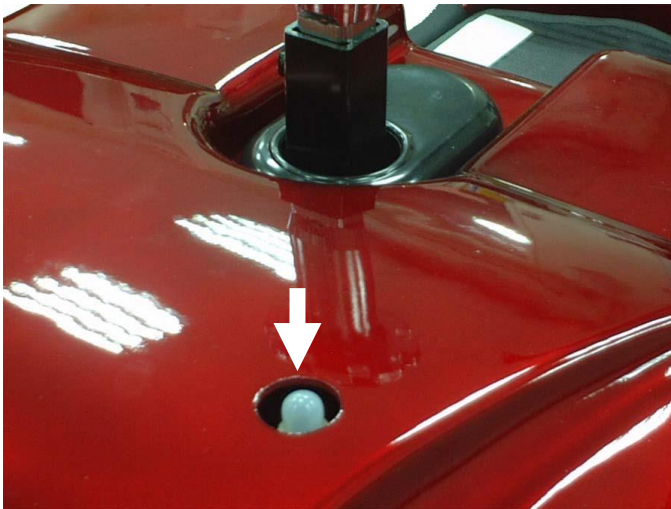
When the voltage in your scooter's batteries becomes low or the scooter is heavily strained because of excessive loads or steep inclines, the main circuit breaker may trip to protect the motor and electronics from damage.

The location of the circuit breaker is shown by the arrow on the photograph (below).

If the circuit breaker is activated (tripped) simply push the black button back in to reset the circuit breaker.

Please note the normal position of the circuit breaker button as a point of reference.

The button protrudes by 2mm ~ 3mm when operating normally, and protrudes by 7mm ~ 8mm when the circuit breaker has activated.



6. BATTERY CHARGING AND CARE

6.1 CHARGING THE BATTERIES

Follow the procedure below step by step:

1. Turn the power switch to 'OFF'.
2. Connect the charger's power cord into the power outlet.
3. Open the charging socket cap on the control panel. Then connect the charger's round plug to the charging socket.
4. Turn on the switch on the charger.
5. Both the charger's red and orange LED lights will be lit when beginning to charge. The charging duration is about 8 hours. To ensure optimum performance a 12-hour charge is recommended.
6. Both the charger's LEDs will be lit during the charging process. The green LED may appear after 1-4 hours but continue to charge for between 8-12 hours in total.
7. Turn off the charger; disconnect the power cord and the round plug from charger socket on the scooter.



Suggestion

1. Do not disconnect the charger cord if charging is not completed. The battery life will be seriously shortened or decayed if the battery is repeatedly used without being fully charged. Therefore be sure to charge the battery fully every time.
2. Always complete the charging until the orange LED light turns green. NEVER stop charging before it is complete.
3. When fully charged, the battery charger will still trickle charge the battery to ensure optimum range.
4. If you do not use your scooter for a long time, it should be charged at least once a week to keep the battery in a fully usable condition.
5. Charging time will be affected by the ambient temperature. Charging time will be longer in the winter.
6. After charging, do not leave the charger socket plugged in to the scooter - this will cause a power drain on the scooter and temporarily reduce its range.
7. The batteries carry a six-month manufacturer's warranty. This warranty only covers issues relating to manufacturing faults, and not faults relating to failure to recharge the batteries as instructed above.
8. Should range or power problems arise, please charge your scooter for 24 hours continually and then retry the scooter.

Attention: Please follow the rules below to avoid accidents while charging

Please use the charger provided only, and recharge the battery to its full capacity every time. You may damage the battery and scooter if you use a charger which is not to the correct specification.

1. Never disassemble or modify the charger.
2. Please charge in a well-ventilated space where it is not directly exposed to the sunlight. Do not charge in humid or wet surroundings.
3. Do not charge in temperatures less than -10°C or higher than $+50^{\circ}\text{C}$ as the charger may not work well and the batteries may become damaged.

Warning

1. Keep away from flammable objects while charging due to danger of fire or explosion of batteries.
2. Do not smoke while charging the batteries. Always charge your batteries in a well-ventilated area.
3. Never connect or disconnect the plug or cord with wet hands whilst charging. Do not connect or disconnect the plug or cord when wet as this may cause an electric shock.

6.2 CHARGER

Both the chargers red and orange LEDs will be switched ON during charging. The orange LED will turn green when charging completed. It is recommended to leave the charger plugged in for at least 1-2 hours after the green light has become illuminated.

This process may increase on maintain the performance of the batteries.

Warning

- ◆ The fan inside the charger will be activated accordingly when you turn on the charger. If the fan does not work when connected to the charger or the green light is not showing, DO NOT use this charger. The charger may overheat and may cause a fire.
- ◆ There is a red LED present on the charger to illustrate operation. If this LED does not illuminate the charger is faulty, please contact CareCo.

6.3 BATTERIES

- ◆ Do not expose the batteries to temperatures below 10°C or above 50°C when charging or storing the vehicle. Being out of the above temperature range can cause the batteries either to freeze or over heat. This will damage the batteries and shorten their life.
- ◆ These batteries are maintenance free and there is no need to inspect the battery liquid or refill with water.
- ◆ You are required to recharge the batteries on a regular basis. Even if the scooter is not used, you should charge the batteries at least once a week.

Warning

Do not open the battery sealed cap at any time.

◆ **Batteries**

- ◆ The scooter is powered by two deep cycle sealed lead-acid.
- ◆ The batteries supplied with the scooter are 12V. 36Ah batteries.
- ◆ The batteries supplied with the scooter are not generally suitable for air travel; although this is at the discretion of individual airlines.

◆ **■ Charging the batteries**

- ◆ Using the charger supplied with the scooter, the charging is about 8 hours.
- ◆ However, to ensure optimum performance we recommend a 12-hour charge.
- ◆ We also recommend that the batteries are not charged for more than 24 hours.

 Suggestions

If necessary, ask for help from CareCo for advice about maintaining and replacing the batteries.

 Suggestions

1. Make sure the terminals are installed properly and put the cover back on.
2. Do not use the battery to charge telecom equipment or other items.
3. Battery efficiency will vary with outside conditions; the driving distances will be shorter in the winter. If the vehicle is not used for a long time, please charge the battery at least every week.
4. Replace both batteries together.

7. INSPECTION AND MAINTENANCE

7.1 DAILY CHECKING

Check the following items before driving. If you find anything abnormal, contact CareCo for advice before using the scooter.

Item	Inspection Content
Handlebar	<ul style="list-style-type: none">◆ Is the handlebar loose?◆ Can it turn left and right smoothly?
Speed Control Dial	<ul style="list-style-type: none">◆ Can it be adjusted freely and does it function well?
Speed Control Lever	<ul style="list-style-type: none">◆ Does the scooter move when the lever is pressed down?◆ Does the scooter stop when the lever is released completely?
Motor	<ul style="list-style-type: none">◆ Is there an abnormal noise from the motor?◆ Do the electromagnetic brakes work properly?
Freewheel Mode	<ul style="list-style-type: none">◆ Does the freewheel mode lever work properly?
Battery Indicator	<ul style="list-style-type: none">◆ Is the light on when the power is switched on?◆ Is the remaining power enough for your trip?
Horn	<ul style="list-style-type: none">◆ Does the horn work?
Seat	<ul style="list-style-type: none">◆ Can the seat swivel smoothly?
Tyres	<ul style="list-style-type: none">◆ Are there any cracks or other damage to the tyres?◆ Check the tyre tread depth.
Other	<ul style="list-style-type: none">◆ Are there any abnormal noises?◆ Is there oil leakage from transmission box?

Attention

Contact CareCo Customer Services (cs@careco.co.uk) for inspection and maintenance if you find anything wrong.

7.2 REGULAR CHECKING RECORD

To make sure your scooter is correctly serviced, take it to your dealer for regular maintenance checks. This should be at intervals of six months after an initial inspection after one month. There may be a charge for servicing.

Suggestion

Even if you don't use the vehicle for a long time it should still be regularly maintained.

YEAR	1	2	3	4	YEAR	1	2	3	4
Service Dates					Service Dates				
Controller					Upholstery				
On/off switch					Seat				
Control Lever					Back				
Braking					Armrests				
Recharge point					Electrics				
Batteries					Connections condition				
Levels					Lights				
Connections					Test run				
Discharge test					Forwards				
Wheels and Tyres					Reverse				
Wear					Emergency stop				
Pressure					Left turn				
Bearings					Right turn				
Wheel nuts					Slope test				
Motors					Over obstacles				
Wiring					List Items repaired				
Noise									
Connections									
Brake									
Brushes									
Chassis									
Condition									
Steering									

7.3 BATTERIES, FUSE AND TYRES

■ Batteries

Refer to the section entitled '6.3 BATTERIES' in '6. BATTERY CHARGING AND CARE'.

■ Fuse

If the battery charger is turned on and no LED lights are illuminated, check the battery charger fuse.

Suggestion

Ask for help from CareCo to inspect or replace the fuse, since the tiller shroud has to be removed prior to replacing the fuse. Contact Customer Services on 0845 611 8022 or email: cs@careco.co.uk

■ Tyres

- ◆ The condition of the tyres depends on how you drive and use your scooter.
- Please check the tread depth regularly.
- Replace the tyres when the tread depth is less than 0.5 mm.

Attention

1. When tread depth is below 0.5 mm the tyres may not grip well making braking distances longer. Therefore replace the tyres as soon as they are found to have insufficient tread depth.
2. The tyre pressure should be kept at about 26 PSI (approx. 1.8KG/cm) for the best ride and handling.

7.4 MAINTENANCE

- ◆ You must maintain the vehicle frequently if you tend to drive on grass, sand, or gravel or in other adverse environments.
- ◆ Do not use water, oil or other chemical solutions to clean your scooter. Be sure NOT to spray the scooter with a hose as this may cause damage to electronic components and the PC circuit board. Please clean the vehicle by wiping it with either a dry or damp cloth.
- ◆ Please take the scooter to CareCo for repairs and adjustments. Improper adjustments could lead to accidents and scooter malfunction.
- ◆ Please use a soft, wrung dry cloth to keep your scooter tidy and dust-free. Use natural or mild detergent to clean the scooter.

Attention

When conducting maintenance of your vehicle, please turn the power switch to OFF and remove the charger cords.

Suggestions

- ◆ Do not splash water directly to wash your scooter as this could lead to malfunction of the

system electrics.

- ◆ Do not use petrol, solvents or vaporising solutions as these may damage the shrouds.
- ◆ Do not use wax.

7.5 STORAGE

Store the scooter under the following conditions:-

- ◆ Ensure the seat is set in the 'forward' position and that the scooter is switched off.
- ◆ Ensure the charger is disconnected when not in use.

Suggestion

Please store the scooter in a location where it is out of direct sunlight, or damp conditions. When storing for a long time, please charge the battery to full power and then disconnect the battery terminal. For details contact CareCo.

7.6 MANUALLY MOVING THE SCOOTER

- ◆ Turn the scooter off before moving. Always dismount from the scooter before moving.
- ◆ Lift the scooter by the chassis, and not by the bumpers. Lifting the scooters by the bumper could cause damage or injury.
- ◆ For your safety, always ask for help. Two persons will be needed when moving or lifting the scooter.

7.7 DISASSEMBLING THE SCOOTER

◆ The scooter can be disassembled into five pieces without tools - the seat (weight 6.2 kg), the front section (weight 25 kg), the rear section (weight 20 kg), and batteries (weight 11 kg) Please follow the steps and photographs:

1. Switch off the scooter.
2. Unscrew the seat hand wheel and remove seat. Be careful not let the seat post drop when removing.
3. Lift up the rear shroud (as shown in the photographs).
4. Disconnect the batteries by disconnecting the two red connectors and two black connectors. Then undo the Velcro strap and remove the batteries. Please see the photographs below.
5. Loosen the tiller adjustment knob and fold down the tiller and retighten knob.
6. Remove the lock pin.
7. Unplug the front-to-rear harness (blue and red connector).
8. Press down the rear bumper to pivot the scooter's rear section until it is standing vertically on its rear bumper.
9. Lift the front section up until the lower pegs are no longer in the curved locking brackets. Carefully lift the front section away from the rear section.



7.8 ASSEMBLING THE SCOOTER

Suggestions

The assembly process is essentially the disassembly process in reverse. First study the text and photographs in the disassembly procedure before re-assembling the scooter.

1. Position the front and rear sections of the scooter
2. Align the lower curved locking brackets of the front section with the corresponding pegs on the front of the rear section.
3. Holding the seat post, slowly pivot the rear section forward until the curved locking brackets are fully connected onto the top rear pegs.
4. Secure the lock pin into the pin hole.
5. Loosen tiller adjustment knob, raise the tiller, then retighten the tiller adjustment knob.
6. Reinstall the batteries and secure them with the hook and loop strap.
7. Connect the front-to-rear harness and battery cables
8. Reinstall the rear shroud.
9. Replace the seat and rotate it until it locks into its correct position.

Warning

After assembling the scooter, make absolutely certain the tiller adjustment knob is fully tightened. .

8. TROUBLE SHOOTING

Problem	Symptom	Remedy
Scooter will not switch on	<ul style="list-style-type: none"> · Batteries not connected · Rear and front sections not connected · Circuit breaker has tripped 	<ul style="list-style-type: none"> · Check batteries are connected · Check connection on front-to-rear loom · Push circuit breaker button to restart
Scooter will switch on but will not run	<ul style="list-style-type: none"> · Flat batteries · Charger plugged in · Motor in freewheel mode 	<ul style="list-style-type: none"> · Check battery power · Unplug charger · Re-engage the freewheel lever

The LED lights will 'blink' if there is a problem with your Victory scooter. The list below will assist you in identifying any possible malfunction.

1 blink The batteries need charging

2 blinks Check the connections to the motor

3 blinks There is a short circuit to a battery connection.

Contact CareCo Customer Service.

6 blinks The battery charger may still be connected.

Disconnect the charger.

7 blinks Ensure the throttle lever is in the 'stop' position.

Switch off for 5 seconds then switch on again.

8 blinks A control system fault is indicated.

Ensure all connections are secure.

10 blinks An excessive voltage has been applied to the control system. This is usually caused by a poor battery connection. Check the battery connections.

9. SPECIFICATION

Model Reference	VICTORY
Dimension (L x W)	125 x 5670 cm
Total Weight	80 kg
Propulsion motor	350W x 1
Battery	35 AH x 2
Charger	4A
Front Tyre	10"
Rear Tyre	10"
Driving System	Direct drive the rear wheels (with differential gear)
Brake System	Electromagnetic brakes
Control Method	By speed control lever
Top Speed (Forward)	6.4 kmh \ 4 mph
Reverse	4.3 kmh \ 2.7 mph
Climbing angle	8°
Cruising range (see note)	20 Miles
Min. turning radius	110 cm
Ground clearance	76.2 mm / 3"
Max. load weight (including goods)	136 kg (300lbs)

Remark: The manufacturer reserves the right to modify the specification if necessary. The final specification is subject to the individual scooter you purchase from your dealer.

Note: Maximum driving distance is based on an ambient temperature of 20°C, a 75kg driver and a brand new fully charged battery; with a constant driving speed of 4mph.

10. WARRANTY DECLARATION

Quality / Warranty Declaration

Products are to be fit for purpose and of excellent quality and performance. For valid warranty claims CareCo (UK) Ltd will, at their discretion, replace / repair / refund items mutually agreed to be defective.

The scooter's warranty is as follows:-

- Frame: Two year limited warranty
- Controllers: One and a half year limited warranty
- Electronic Components and Charger: One year limited warranty
- Warranty Exclusion: The following items are not covered by warranty:-

Motor Brushes / Wheel Tyres / Arm Pads

Seat Cushion / Fuses and Bulbs / Tiller Cover

Rear Shroud / Front Shroud Batteries and Consumable Parts

Any damage or defect of any nature occurring from the misuse, abuse of the product, improper operation or improper storage is not to be covered. The warranty is to start from the date of arrival of our products.