

Bolt



Caremart Bolt User Manual

**YOU AND/OR YOUR ATTENDANT MUST READ AND FULLY UNDERSTAND
THIS MANUAL BEFORE USE.**

General Information

You have just purchased a scooter from Van Os Medical UK Ltd. We want to thank you for your confidence in our Caremart products. The scooter is a quality product.

The policy of Van Os Medical UK Ltd. is to continuously improve the quality and reliability of our products. We reserve the right, therefore, without proper notification, to alter this guide.

It is important that you read this manual carefully. The manual contains important information on the safe use and maintenance of your manual scooter. We recommend that you keep this manual, it is also your proof of warranty and it can come in useful later.


The safety instructions in this guide are general guidelines that should be seen as broad guidelines.

Your new scooter requires frequent maintenance much of which you can do yourself. We want you to take your scooter once a year to be inspected by an expert.

Caution!

In this guide you will find informative notes and warnings. These are clearly identified by the symbols and the appearance of the text.

 **Tip**
Information.

 **Warning:**
To avoid personal injury, follow the instructions.

Enter the information from your authorized dealer:

Company :

Address:

.....

Telephone number:

Fax number:

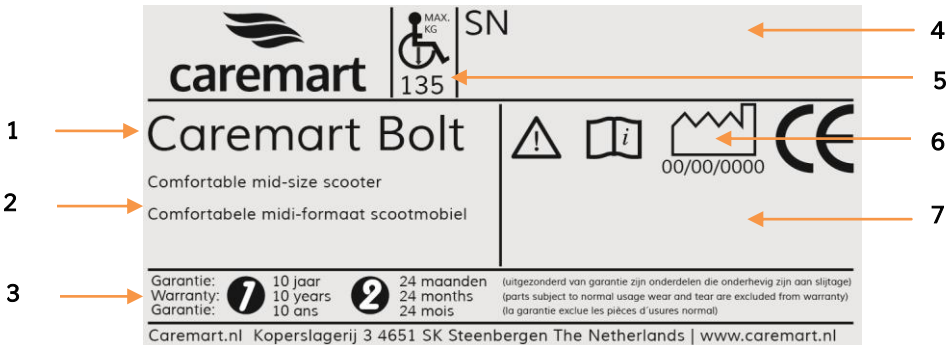
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1	IDENTIFICATION	4
2	GENERAL EXPLANATION OF YOUR SCOOTER	5
	2.1 COMPONENTS OF YOUR SCOOTER	5
	2.2 GENERAL EXPLANATION OF THE FUNCTION AND POSSIBILITIES OF YOUR SCOOTER	5
3	SAFETY REGULATIONS	6
	3.1 GENERAL SAFETY REGULATIONS	6
	3.2 WARNINGS FOR SAFE USE	6
4	INSTRUCTIONS FOR USE	7
	4.1 TILLER CONTROL PANEL.....	8
	4.2 GETTING ON AND OFF	9
	4.3 BEFORE DRIVING	10
	4.4 BASIC DRIVING	11
	4.5 STEERING	11
	4.6 CONTROL THROUGH TIGHT SPOTS.....	12
	4.7 GOING UP AN INCLINE / DOWN A DECLINE	13
	4.8 EMI / RFI.....	15
5	INSTRUCTIONS FOR USE AND MOUNTING OPTIONS	16
	5.1 TECHNICAL INFORMATION	16
	5.2 ARMREST ADJUSTMENTS	17
	5.3 SEAT ADJUSTMENTS	18
	5.4 DISASSEMBLY	19
	5.5 ASSEMBLY	22
6	TRANSPORT OF YOUR SCOOTER	23
7	CARE AND MAINTAINANCE	24
8	PROBLEM ANALYSIS AND SOLUTIONS	25
9	WARRANTY	26
	9.1 WARRANTY APPLICATION	26
	9.2 WARRANTY DEFINITION	26
10	GENERAL MAINTENANCE INSTRUCTIONS	28

1 IDENTIFICATION

Your Caremart Bolt scooter is equipped with a unique serial number. You can find this number on the frame of your scooter. Below is an example of the frame label on which you can find the identification number. Furthermore you will find the explanation of the various data stored on the frame label listed below.



- | | |
|--------------------|---|
| 1. Model name | The model name from your scooter. |
| 2. Definition | Description of the design of your scooter. |
| 3. Warranty | This is the warranty period. Chapter 9 describes your warranty terms and conditions in more detail. |
| 4. Serial number | The unique serial number. You will need this number when making technical requests or if warranty parts are required. |
| 5. Maximum weight | The largest occupant weight allowed for your scooter. |
| 6. Production date | Production date of your scooter. |
| 7. Type number | This number indicates what type of scooter you have, again this is always required when making technical calls. |

2 GENERAL EXPLANATION OF YOUR SCOOTER

2.1 Components of your scooter



1	Handgrip	8	Armrest
2	Dashboard	9	Seat
3	Basket	10	Star knob for width adjustment armrest
4	Tiller adjustment knob	11	Seat post
5	Front bumper	12	Rear shroud
6	Front wheel	13	Rear wheel
7	Backrest	14	Foot deck

Your scooter is equipped with a number of elements and parts. You should know these before continue reading this manual. Designs and specifications may change without prior notice.

2.2 General explanation of the function and possibilities of your scooter

The scooter is equipped with multifunction brakes and stable wheels which roll easily. The scooter is especially developed so that it can be adjust to every individual user. Your scooter is a medical equipment product and is not a standard consumer product. You must follow this manual completely to ensure good, optimal and safe use of your scooter.

3 SAFETY REGULATIONS

Van Os Medical UK Ltd. specifically disclaims responsibility for any physical injury or property damage which may occur during any use which does not comply with laws or ordinances. If used correctly, the Caremart Bolt scooter is an utmost safe and stable product, if the instructions for use as described in this manual are followed. However, it is possible when the Caremart Bolt scooter is not used correctly, dangerous situations may occur.

3.1 General safety regulations

Protect your Caremart Bolt scooter by checking it regularly. When a part of your scooter is not functioning properly, a dangerous situation could occur.

ⓘ Warning:

You must keep your scooter in a good state to guarantee safe use.

3.2 Warnings for safe use

ⓘ Warnings:

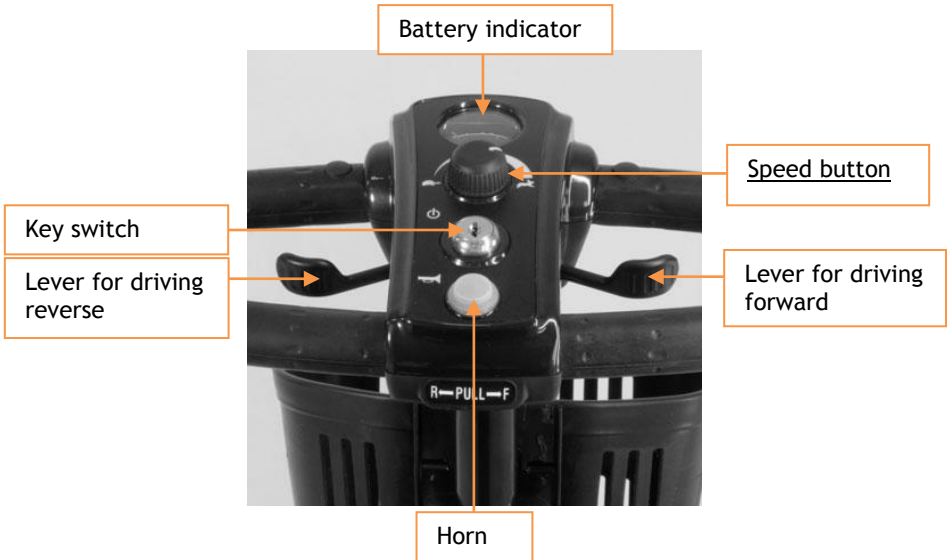
- Failure to follow all the instructions in this manual may result in damage to the scooter or serious injury;
- Always operate your scooter with thought, care and safety;
- Do not drive into curbs;
- Never connect anything to the wheels;
- The maximum weight capacity has been indicated on your scooter frame label;
- Unauthorized modification and or use of parts not supplied by Van Os Medical B.V. will invalidate the warranty of this scooter and may lead to injury to the user and or damage to the scooter;
- Before using your scooter, always check if the brakes are working perfectly;
- Do not let children play with or on your scooter;
- Do not use the scooter when the brakes are not working;
- All wheels must be in contact with the floor at all times during use. This will ensure the scooter is properly balanced;
- Do not turn your scooter suddenly at full speed;
- Do not use your scooter when it is damaged or has any malfunction;
- Do not attempt to use your scooter on an escalator. Always use an elevator;
- Do not carry passengers under any circumstances;
- Do not mount or dismount your scooter unless the brake is engaged;
- Always make sure that the key switch is set to "Off" before mounting or dismounting your scooter;
- Do not drive backwards with your scooter on an incline or across an uneven surface;

- Always make sure the seat is locked forward before operating your scooter;
- Always come to a full stop before changing direction from forward to reverse or from reverse to forward;
- Do not operate your scooter where you could not safely or legally walk;
- Do not climb ramps or curbs that exceed your scooters capacity;
- Always approach inclines straight on;
- Always be aware of and careful near mechanical pinch points especially when assembling and disassembling your scooter;
- Never sit on your scooter when it is being transported;
- Always fasten down your scooter securely with an approved tie-down system while transporting your scooter;
- Never operate your scooter if it is not functioning properly;
- Always use caution when driving on soft or uneven surfaces such as grass and gravel. Also use caution on decks where there is no railing;
- Always cross streets at intersections and use crosswalks or the most direct route, making sure that your path is clear and that you are visible to motor traffic;
- Never back up or down a step or curb;
- Never drive your scooter up or down a step or curb that is higher than 8 cm;
- Never drive your scooter over a gap greater than 7.5 cm;
- Do not drive your scooter in icy or salted conditions;
- Never drive on the roadway, except when you must cross the street;
- Never operate your scooter while you are under the influence of alcohol;
- Always check with your physician to determine if any of the medications you are taking may affect your judgment and/or your ability to operate your scooter. Also check with your physician concerning your physical ability to operate a scooter.

4 INSTRUCTIONS FOR USE

Your Caremart Bolt scooter is a battery-operated personal mobility vehicle. Please exercise caution and consideration when you are operating it. Driving your scooter carefully and thoughtfully will help ensure your personal safety and the safety of other people.

4.1 Tiller control panel



Control panel:

Key switch

With the key switch you are able to turn your scooter on and off.

- ➔ Put your key in the key switch and turn it 90° clockwise to turn on the scooter;
- ➔ Turn the key 90° counter clockwise to turn the scooter off.

Tip

Always make certain that the key is removed from the key switch before getting on or off your scooter or before lowering the tiller completely.

Speed button

- ➔ The speed adjustment dial allows you to preselect the maximum top speed of your scooter;
- ➔ Turn the dial counterclockwise to operate your scooter at the lowest speed level;
- ➔ Turn the dial clockwise to increase the operational speed of your scooter;
- ➔ We recommend that you select a speed setting at which you feel comfortable, safe, and in control of your scooter.

Forward / Reverse

- ➔ To move forward push the lever on the right side;
- ➔ To move backwards push the lever on the left side.

Battery indicator

This meter shows the amount of voltage in your scooter's batteries.

- Green indicates a full charge on the batteries;
- Yellow indicates caution and approximately a one-half charge of the batteries;
- Red indicates that the batteries have less than one-half of a charge remaining.

Horn Button

Press this button to sound the horn.

Brakes and throttle lever

Whenever the speed engager lever is moved out of the neutral position, the electromagnetic brake will automatically release and your scooter will move. When the speed engager lever is released, it will return to the neutral position and the scooter will decelerate and come to a complete stop. The parking brake will then engage preventing further movement of your scooter.

4.2 Getting on and off

***i* Warning:**

When getting on or off your scooter, keep your weight toward the middle of the deck. Putting most or all of your weight on the edge of the deck may cause an unstable condition!

Before getting on your scooter:

- Check to be certain that the power is turned off. This will eliminate the possibility of accidentally activating the paddle controls and causing injury to yourself or to others;
- Check to be certain that your scooter's brake handle is in the engaged position;
- Flip up the armrests.

Getting on your scooter:

- Position the seat for safe and easy mounting;
- Return tiller to full upright position;
- Carefully place one foot on the approximate center of the foot deck and seat yourself comfortably and securely on the seat;
- Fasten the seatbelt, if your scooter is so equipped;
- Flip down the armrests.

Getting off your scooter:

- Make certain that the power is turned off and the key is removed;
- Return tiller to full upright position;
- Flip up or remove the armrests;
- Unfasten the seatbelt, if your scooter is equipped;
- Carefully place one foot on the ground, transfer your weight to that leg, and slowly come to a standing position;
- Step away from the scooter.

4.3 Before driving

Freewheel lever

You can push the scooter if needed. Make sure the freewheel is in the push position. This will disengage the motor brake.

The freewheel lever has two positions:

- ➔ Drive as the freewheel is pulled back, photo 1;
- ➔ Push position you have to move the lever forward. The freewheel lever is now in the right position to push the scooter.

Tip

For your first driving session, make certain that your scooter starts out on a level surface and that you will continue driving on a level surface.

To get on your scooter:

- ➔ Stand behind your scooter;
- ➔ Place the scooter in Drive, photo 1;
- ➔ Make certain that the seat is positioned for safe and easy use;
- ➔ Position yourself in the seat;
- ➔ Use the seat rotate lever to position the seat so that it is locked in the fully forward direction;
- ➔ Fasten your seat belt, if your scooter is so equipped;
- ➔ Place the key into the key switch;
- ➔ Rotate the key to the on position.



Photo 1

ⓘ Warning:

- ➔ Pushing the scooter too quickly in freewheel (photo 1) will cause the motor to act as a generator causing the scooter to become difficult to push;
- ➔ Never set your scooter in freewheel mode when it is on an incline;
- ➔ Never disengage the park brake while you are operating your scooter;
- ➔ Always make certain that your scooter park brake is engaged before inserting the key into the key switch and turning it to the on position.

4.4 Basic driving

- ➔ Make certain that you are seated safely and properly on your scooter;
- ➔ Turn the speed control dial fully counterclockwise to its slowest setting;
- ➔ Insert the key into the key switch;
- ➔ Turn the key clockwise to the “On” position;
- ➔ Place your hand on the handgrips;
 - If you wish to drive forward, pull back on the right side of the throttle control lever;
 - If you wish to drive in reverse, pull back the left side of the throttle control lever;
- ➔ Pull on the throttle control lever to gently accelerate your scooter;
- ➔ Release the throttle control lever to allow your scooter to come gently to a full stop;
- ➔ Practice these two basic functions until you feel that you have control of your scooter.

4.5 Steering

- ➔ Place both hands on the handgrips of the tiller, turn the tiller to the right to move to the right;
- ➔ Turn the tiller to the left to go to the left;
- ➔ Make certain to maintain sufficient clearance when turning your scooter so that the rear wheels will clear any obstacle.

ⓘ Warning:

Turning your scooter too sharply at a too high speed will create a situation where one of the rear wheels will leave the ground and the scooter will tip over. Avoid this at any time by decelerating and steering a wide arc around corners and obstacles.

Steering in a tight spot

If you must steer in a tight spot, such as entering or leaving a doorway or when you are turning around;

- Bring your scooter to a full stop;
- Set speed at the lowest setting;
- Turn the tiller to the direction in which you wish to drive.

Steering in reverse

Please be extra careful when you are driving in reverse.

- Use your right fingers to push the throttle control lever or use your left fingers to pull back on the throttle control lever;
- Turn the tiller to the left to drive in reverse to the left;
- Turn the tiller to the right to drive in reverse to the right.

4.6 Control through tight spots

As you use your scooter to greatly increase your mobility, you will undoubtedly encounter some obstacles that will require practice to manoeuvre smoothly and safely. Below are some common obstacles that you may meet during the daily use of your scooter. Listed with those obstacles are some driving tips that should help you conquer those obstacles. Learn and follow those tips, and with surprising ease you will soon be in control of your scooter as you manoeuvre it through doors, up and down ramps, up and over curbs, through grass and gravel, and up and down inclines.

Ramps

When proceeding up any ramp, curb, or incline:

- Lean forward in your seat to move your centre of gravity forward for maximum stability and safety.

If the ramp has a switchback, good cornering ability is required:

- Manoeuvre your scooter so that the front wheels take wide swings around the corners of the ramp.
- Doing this will allow your scooter's back wheels to follow a wide arc around the corner, staying clear of obstacles.

If you must stop your scooter while driving up a ramp:

- Starting up again simply requires that you apply gentle and steady forward power pressure to the throttle control lever.
- Accelerate gently after stopping on any incline.

Driving down a ramp

- Keep your scooter's speed control dial set fully counter clockwise at the slowest speed setting.
- If you must come to a stop, release the throttle control lever slowly and smoothly.

Curbs

- Do not go up or down a curb that is higher than 8 cm;
- Always use caution when descending any curb;
- Approach the curb so that both back wheels of your scooter go over the curb at the same time;
- Never go down on curbs by traversing them. Doing this will cause the scooter to tip over;
- Go down a curb slowly to avoid a jarring bump. Use as little power as possible.

Grass and Gravel

Your scooter performs admirably on grass, gravel, and hills, but you must follow the operational parameters presented in this manual, see chapter 3. If you are unsure about any situation, avoid it.

- Feel free to use your scooter on lawns or in park areas;
- Avoid long or high grass, which may wrap around your scooter's axles;
- Avoid loose gravel.

4.7 Going up an incline / down a decline

Driving on inclines

- For maximum stability, lean forward in your scooter's seat while proceeding up ramps, inclines, curbs, or any low rise;
- Drive with caution when attempting to drive up to any incline, even handicap access ramps;
- Always climb or descend an incline by driving straight up or straight down the face of the slope;
- Do not traverse or drive across the face of an incline in any direction;
- Do not attempt to descend an incline that is covered with snow, ice, cut or wet grass, leaves, or any other potentially hazardous material;
- Do not back down an incline;
- Try to keep your scooter moving when climbing an incline. If you do come to a stop, restart and accelerate slowly and carefully;
- Do not try to descend or climb a slope whose gradient is greater than recommended. The recommended incline is 6°.

i **Warning:**

If, while you are driving down a slope, your scooter starts to move faster than you feel is safe, release the throttle control lever and allow your scooter to come to a stop. When you feel that you again have control of your scooter, push the throttle control lever forward and continue safely down the remainder of the slope.

Driving down a decline

- Lower speed setting;
- Whenever it is safely possible, drive forward down any ramp, low rise, or incline.

Caremart does not recommend that you drive your scooter in reverse down any incline, ramp, curb, or low rise. Backing down any slope may create a very hazardous situation.

If it is necessary to back down a slope follow one of two procedures.

Tip

When using either of the following procedures to back down a slope, Caremart strongly advises that you have the assistance of another person.

Procedure 1: Under power

- Set the key switch to the “Off position”;
- Dismount your scooter;
- Set the key switch to the “On position”;
- While standing next to your scooter, carefully operate the controls at the lowest speed setting;
- Slowly and carefully back your scooter down the incline;
- Carefully remount your scooter and resume normal operation.

Procedure 2: Emergency (No power)

- Set the key switch to the “Off position”;
- Dismount your scooter;
- Set the freewheel lever to “Disengaged”;
- While standing next to the scooter, carefully manually maneuver it down the slope;
- When you have reached a level surface at the bottom of the slope, position the freewheel lever in the engaged position;
- See chapter 7 to restore power.

Warning:

When your scooter is in freewheel mode, the park brake is released. The weight of the scooter on a slope may cause you to lose control of the scooter. If you do not feel capable of manually controlling your scooter down the slope, request assistance or do not attempt to use this procedure.

4.8 EMI / RFI

The rapid development of electronics, especially in the area of communications, has saturated our environment with electromagnetic (radio) waves that are emitted by television transmitters, cellular phones, citizen's band radios (CBs), amateur radios (ham radios), wireless computer links, microwave transmitters, paging transmitters, etc. These electromagnetic (EM) waves are invisible and increase in strength the closer one gets to the source of transmission. When these energy waves act upon electrical devices and cause them to malfunction or to function in an erratic or uncontrolled manner, they are referred to as Electromagnetic Interference (EMI) of Radio Frequency Interference (RFI).

EMI / RFI and your scooter

All electrically powered vehicles, including scooters are susceptible to Electromagnetic Interference / Radio Frequency Interference (EMI / RFI). This interference could result in abnormal, unintended movement of your scooter.

ⓘ Warning:

Unintended movement or brake release could cause an accident or injury.

The FDA has determined that each make and model of scooter can resist EMI/ RFI to a certain level. The higher the level of resistance, the greater the degree of protection from EMI/ RFI - measured in volts per meter (V/m). The FDA has also determined that current technology is capable of providing 20 V/m of resistance to EMI/ RFI, which would provide useful protection against common sources of interference. This product has been tested and has passed an immunity level of 20 V/m.

EMI / RFI recommendations

- ➔ Do not turn on or use hand-held personal electronic communication devices such as cellular phones, walkie-talkies, and CB radios while your scooter is turned on;
- ➔ Be aware of any nearby transmitters (radio, television, microwave, etc.) on your intended route and avoid operating your scooter close to any of those transmitters;
- ➔ Turn off the power if your scooter is going to be in a stationary position for any length of time;
- ➔ Be aware that adding accessories or components or modifying your scooter may make it more susceptible to EMI/ RFI;
- ➔ If unintended movement or park brake release occurs, turn your scooter off as soon as it is safe to do so.

ⓘ Warning:

Turn off your scooter as soon as it is safely possible if unintended or uncontrollable motion occurs or if unintended park brake release occurs.

MAKING ADJUSTMENTS TO YOUR SCOOTER CAN CAUSE BIG RISKS FOR YOUR SAFETY AND THE FUNCTION OF YOUR SCOOTER. ADJUSTMENTS MADE BY YOURSELF ARE STRONGLY ADVISED AGAINST AND CARRIED OUT AT YOUR OWN RISK.

5 INSTRUCTIONS FOR USE AND MOUNTING OPTIONS

5.1 Technical information

Caremart Bolt

Length	124 cm
Width	57 cm
Front wheels	10"
Rear wheels	10"
Ground clearance	8 cm
Turning range	135 cm
Maximum speed	8 km/h
Maximum range	27 km
Batteries	2 x 35AH
Weight complete	78 kg
Weight seat	9,5 kg
Weight of batteries	13 kg
Maximum user weight	135 kg

5.2 Armrest adjustments

Armrest width adjustment

To adjust the armrest width:

- Loosen the adjustment star knob at the rear of the seat, photo 2;
- Slide the armrests in or out to the desired width;
- Tighten the adjustment star knob.



Photo 2

Flip-up the armrests

Pull up on the end of either armrest to flip it up for easy transfer on and off your scooter, photo 3. To pull the armrest down you must follow the above steps in reversed order.



Photo 3



Photo 4

Armrest angle adjustment

To increase the armrest angle, turn the armrest angle screw clockwise, photo 4. To decrease the armrest angle, turn the armrest angle screw counter clockwise.

5.3 Seat adjustments

Seat rotation lever

The seat swivel lever (under the side of the seat) allows the seat to rotate in 45°.

- Pull up on the seat rotation lever up, photo 5 and rotate the seat to the desired position;
- Release the handle to lock the seat.

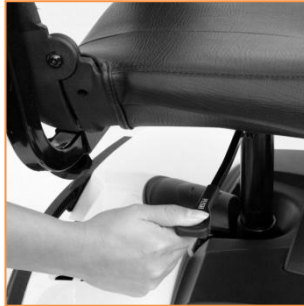


Photo 5

Backrest angle

The backrest swivel lever (at the front of the seat) allows you to set the backrest angle:

- Grab the backrest at the upper side, photo 6;
- Move the backrest to the front or rear side until the desired angle is set;



Photo 6

Tip

Fold down the backrest, photo 6 when you want to remove the seat of the scooter or transporting the scooter.

5.4 Disassembly

This scooter can be separated into the following part, photo 7:

- Front frame;
- Rear frame with motor and transaxle;
- Basket;
- Batteries with cables;
- Rear shroud;
- Seat with armrests.

Follow the procedures below to disassemble your scooter and transport it with care.



Photo 7

ⓘ Warning:

Remove the key from the key switch before you begin to disassemble your scooter!

Folding down of the tiller

You can fold down the tiller by following the steps described below:

- Remove the seat from the scooter;
- Loosen the tiller adjustment knob, photo 8;
- Hold with one hand the tiller while loosening the knob;
- Fold down the tiller;
- Tighten the knob firmly;
- Check if the tiller is correctly tightened by moving it back and forth. If it doesn't move it is correctly tightened.



Photo 8

Remove the seat

- Place your scooter on a level surface;
- Go stand behind your scooter;
- Fold down the backrest;
- Grab the seat by the swivel lever and grab both sides of the seat and pull it straight up out of the seat post, photo 9;



Photo 9

Removing the batteries

- Fold down the backrest;
- Remove the seat of the scooter;
- Remove the rear shroud from the scooter, photo 10;
- Disconnect the batteries;
- By moving the battery straight up you can remove them of the scooter, photo 11.



Photo 10



Photo 11

Separate the front and rear section

- Fold down the backrest;
- Remove the seat of the scooter;
- Remove the rear shroud, disconnect and remove the batteries;
- Place your hands on the seat post, photo 12;
- You can now separate the front and rear section by moving the front frame upwards out of the rear frame.



Photo 12

5.5 Assembly

Flipping up the tiller

To flip up the tiller you must follow the below steps:

- Loosen the tiller adjustment knob, photo 13 to flip up the tiller;
- Move the tiller to the front to the desired angle;
- Tighten the tiller adjustment knob to lock the tiller.



Photo 13

Combine the front section and rear section

- Grab the seat post and move the front frame towards the rear frame, photo 14;
- Connect the hooks of the front frame to the rear frame;
- Please make sure the arrow sign of the front and rear section are aligned.



Photo 14

Replace the batteries

- Replace the battery into position, photo 15;
- Connect all of the cables;
- Replace the rear shroud;
- Mount the seat back on the scooter;
- Flip up the backrest;
- Ensure the battery pack is properly aligned by turning the scooter on. When you get a mention we refer to chapter 8 problem analysis and solutions.



Photo 15

6 TRANSPORT OF YOUR SCOOTER

Your Caremart Bolt is designed to be easily transported by car. See chapter 5.4 how to disassemble your scooter and see chapter 5.5 assembly for mounting your scooter.

To transport your scooter

- Disassemble or fold down the seat and tiller as close as possible to the loading area of the vehicle to be used for transporting your scooter;
- The degree to which you disassemble your scooter or fold the seat and tiller down depends on the size and shape of the cargo area of the transporting;
- Do not lift your scooter by its plastic body parts or tiller. Breakage of these parts is not covered by the warranty;
- Do not use the tires or wheels to lift the rear carriage. The carriage may rotate and cause injury or damage;
- Moving blankets or other forms of padding must be used to protect your scooter during transporting.

ⓘ Warning:

- If your scooter and its components are not properly and securely stowed during transportation, the scooter or the components may move or become airborne and cause injury or damage;
- Never sit on your scooter when it is being transported. Always fasten down your scooter securely with an approved tie-down system while transporting your scooter.

7 CARE AND MAINTAINANCE

Routine maintenance

The Caremart Bolt is virtually maintenance free. All of the bearings on your scooter are permanently lubricated and sealed. No additional lubrication is required. There are, however, several things that you can do to help keep up the appearance and maintain the performance of your scooter.

Cleaning your scooter

Tires

Clean the tires with ordinary kitchen-type cleaners and a damp cloth. Do not use solvents on the tires. Solvents can cause the tire material to break down or become too soft.

Body

- Clean the body of your scooter with a damp cloth. Do not hose down your scooter! Dry with a clean soft cloth;
- Use cool water mixed with a mild soap to remove dirt and oils;
- Clean by hand with a soft cloth.

Vinyl seat

Clean with a mild soap or mild detergent and a damp cloth. A vinyl cleaner may also be used.

Batteries and charging

Battery maintenance is the most important part of maintaining of your scooter. Keeping the batteries fully charged helps to extend battery life. Use the following guidelines to help keep your batteries in optimum condition.

ⓘ Warning:

New batteries must be fully charged for 12 hours before use to ensure maximum life and optimal use.

- To break-in the batteries, completely run down the batteries 4-5 times. This will increase battery life and help them retain their maximum charge;
- For daily use, keep batteries fully charged. We recommend that you plug in the off-board charger after each use and charge 6-8 hours;
- If you are not going to use the scooter for more than a week, fully charge the batteries and then disconnect them from the scooter.

Charge the batteries

- Turn off the power of the scooter;
- Fold down the backrest and remove the seat of the scooter;
- Remove the rear shroud of the scooter;
- Disconnect the battery pack and remove them from the scooter;
- Plug the charger into the charger port on the batteries;
- If you are not going to use the scooter for more than a week, fully charge the batteries and then disconnect them from the scooter.

Battery maintenance

GEL-cell or AGM and SLA deep-cycle batteries are used for operating Van Os Medical UK Ltd. scooters.

- These batteries are maintenance free;
- There is no danger of spillage or leakage, so these batteries are safely transportable on aircraft, busses, trains, etc.;
- By following the procedures set out in this manual, you can expect extended life from your batteries.

8 PROBLEM ANALYSIS AND SOLUTIONS

Your Caremart Bolt is inspected and adjusted so that you can use it immediately.

Number of flashes	Problem	Solution
1	No battery voltage	Batteries must be charged.
2	Battery voltage is too low	Batteries must be charged
3	Battery voltage is too high	Please contact Van Os Medical UK Ltd.
4	Controller over heat	Turn the scooter off and contact Van Os Medical UK Ltd.
5	Brake fault	Make certain that the freewheel lever is in the engaged position. Turn the scooter off and on. When there is still a problem please contact Van Os Medical UK Ltd.

6	Not in neutral at power up	Turn the scooter off. Make
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		certain that the throttle control lever is in the neutral position. Turn the scooter on. When there is still a problem please contact Van Os Medical UK Ltd.
7	Speed pot error	Make certain that all electrical connections are firmly and correctly joined. When there is still a problem please contact Van Os Medical UK Ltd.
8	Motor volts error	Please contact Van Os Medical UK Ltd.
9	Other internal error	Please contact Van Os Medical UK Ltd.

9 WARRANTY

9.1 Warranty application

Together with your scooter you get the factory warranty. This warranty is only granted to you as the consumer. It is not intended to be used commercially (like hiring or institutional use). The warranty is limited to defects to materials and possible hidden shortages. Caremart offers a warranty period of 2 years on the complete product except the batteries and chargers: 6 months.

Also you can find the warranty periods label on the frame of your scooter. See also chapter 1.

Tip

We recommend the use of only Van Os Medical UK Ltd. replacement parts. If you do not use original parts, the warranty will be expired.

9.2 Warranty definition

Your manual is also the warranty form, fill in the relevant details on page 2 and store it carefully.

Warranty conditions

The warranty period commences upon the date of purchase. If within the warranty period, your scooter will be defect, it will be repaired or replaced. However you do need to provide to Caremart a complete filled in warranty registration form, a copy of the bill with the date of purchase and the original packaging.

Tip

- Warranty is not transferrable.
- For more information and the location of service agents please visit our website: www.vanosmedical.com.

This warranty does not include any labour charges incurred by replacements.

Under normal circumstances no responsibility is accepted when the scooter needs replacement or repairs as a direct result from:

- Not maintaining the scooter and parts according to the recommendations of the manufacturer, or not using the specific original parts;
- Damaging the scooter or parts by inattentive use, accident or wrong use;
- Adjusting the scooter or parts, different from the specifications of the manufacturer, or reparations done before the service agent is warned.
- If the product is not equipped with an original factory frame number and identification label as described in the manual, see chapter 1.

The scooter that is described and showed in this manual can differ from your own model in details. However, all instructions are relevant, independent of slightly different details. We reserve the right to change the product in this manual without further notice. All drawings, measures and capacities showed in this manual, are approximations and may be slightly different to your scooter specifications.

Warning:

Van Os Medical Uk Ltd. cannot be liable for any consequent or individual damage whatsoever. While this manual is created with care it is not exclusive. The warranty is only valid during the indicated period. If adjustments are made to the scooter, which have structural impact on the product, the warranty will expire completely. You can visit www.vanosmedical.com for an enlarged warranty and supply conditions and an address list of service agents.

10 GENERAL MAINTENANCE INSTRUCTIONS

Your scooter needs periodical maintenance. A badly maintained scooter will give more technical problems, turn less flexible and fall out the warranty terms.

Preventive maintenance is most important and many of these things you can easily do yourself or a friend or family member can help you. We highlight below the maintenance you can do yourself.

Inspection	Daily	Monthly	Yearly	Done by
Working of the brake	X			User
Checking the reversibility of front wheels	X			User
Cleaning		X		User
Checking the stability of the frame			X	Retailers
Oiling the wheel bearing			X	Retailers

CERTIFICATE



Product identification

Product: *Scooter*
Brand: *Caremart*
Model/type: *Bolt*
Version:

Manufacturer:

Name *Van Os Medical B.V.*
Address *Koperslagerij 3*
4651 SK Steenberg
Country *The Netherlands*

EU Representative:

Name *W. van Os*
Address *Koperslagerij 3*
4651 SK Steenberg
Country *The Netherlands*
Function *Director*

Technical constructed file

Prepared by: *J.M.J. Brouwer BBA*
Function: *Research & Development*
Issue date: *01-01-2015*
TCF date: *01-01-2015*
Recertification date:

Means of conformity

The product is in conformity with Directive 93/42/EEC based on the use of a Technical construction file in accordance with Article 9 (Class I products) of the Directive

Signature of EU representative:

Place : Steenberg

Date : 01-01-2015

Number : VOS.TCF.EX.0380



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