

Motobility

You've got a friend



ADJUSTABLE BED USER MANUAL

www.motobility.com.au

Contents

- 1 Introduction
- 2 Important Safety Information
- 4 Components
- 5 Operation
- 6 Care and Maintenance
- 7 Trouble Shooting
- 8 Warranty
- 8 FAQs
- 10 Remote Controls
- 18 Pacemaker Information



Congratulations on your new bed!

In this manual you will find all the necessary information on operating your bed, maintenance, safety, trouble shooting and warranty.



Important Safety Information

General Safety

To reduce the risk of falls on height adjustable bases, the base should always be in its lowest position for sleeping and resting. The high position should only be used for carer's access to the user, ease of entry and exit of bed for the user, and ease of making the bed.

Stay clear of moving parts while in motion.

Ensure cabling of the bed is free from the mechanism.

Do not operate the bed whilst any person is under the base whilst adjusting the bed.

Electrical Safety

To safely disconnect, firstly move the bed base to the flat position. Turn off the power at the wall and unplug the power cable before any cleaning or maintenance of the bed base.

Keep the cord away from heated surfaces. Keep air openings free from lint, hair, and the like – never operate when air openings are blocked. Never drop or insert any object into any opening.

This product is only to be used indoors and is designed for in-home use only. It is recommended that your adjustable bed be plugged in to a surge protector (not supplied).

Stop using your adjustable bed and contact Motobility for service if:

- There is damage to the cord or the plug
- The bed is not working properly
- The bed has been dropped or damaged

Children and Pets

Children should be supervised while operating the bed.

Do not permit children and/or pets to play on or under the bed as injury may occur.

Weight Capacity

Each bed has a maximum weight capacity of 200kgs.



Components



Our adjustable beds are made from a range of different components.

1. **Bed base** – this is the part that moves the bed.
2. **Mattress** – the mattress(es) attach to the bed base using a thick velcro strip.
3. **Bed frame** – the bed base sits on a black powder-coated, heavy-duty frame
4. **Castors**– fully lockable castor wheels.

Operation

Remote Control

Your adjustable bed is operated by remote control. Depending on the functions you chose on your adjustable beds, the remotes will vary. To view detailed instructions on your remote control please refer to the appendices listed below:

See Page **10** – Corded Remote with Massage

See Page **12** – Wireless Remotes

See Page **14** – Corded Remotes

Tips & Hints for Getting In/out of Bed

Your new adjustable bed will not only assist you in finding the most comfortable positioning while in bed; it can also assist you in getting in and out of bed.

If you experience any pain or discomfort, do not continue with these instructions.

1. Use your remote control to bring your back-lift as far forward as possible. This will bring you to a seated position. Ensure your leg-lift function is all the way lowered you can now swivel your legs to the side, allowing you to sit on the side of your bed.
2. If you have a rail, this may assist you in rotating your body.
3. Once you are seated on the bed, ensure both your feet are placed firmly on the ground.
4. If you use a walking aid such as a walker or rollator, ensure it's placed in front of you with the breaks engaged.
5. If you have the Hi-Lo function equipped, you can use the bed to help you get to a perched position.

Ensure your feet are always firm on the ground and you have an aid to hold on to. This helps to avoid slipping out of bed.

Care & Maintenance

Mattress Care

Your mattress should be rotated head to foot only on a monthly basis. This will enhance the lifespan and the comfort of your mattress. Failure to turn your mattress on a monthly basis will detract from the comfort and lifespan of your bed and will void your warranty. It is recommended that turning your mattress should be carried out by two people and not dragged. The mattress should be lifted with both hands from underneath the mattress and not by holding tape edges or handles.

We recommend that you always use a mattress protector, however, if the mattress gets soiled, then apply perchloroethylene or white spirits to remove the spill, allow the mattress to dry in the shade and not in direct heat or sunlight.

Moving Your Bed

1. Dismantle/remove any bed head or bed surrounds and remove from the bed base.
2. Ensure that the bed base is in a flat position with all motors off.
3. Ensure that the bed has been safely unplugged from the power point.
4. Ensure the remote control has been disconnected from the bed base (for corded remotes).
5. Unlock your castor wheels.
6. A minimum of 2 able and fit adults should be used when lifting or moving the beds. It is recommended to use trolleys or other lifting/moving devices where possible.
7. Do not use the handles on the side of the mattress for lifting. Lift from underneath the mattress.
8. Do not run over electrical cables when moving the bed.
9. Once you have repositioned the bed, ensure castor wheels are locked in place.
10. Reconnect the remote control to the bed base (for corded remotes).
11. Plug your bed into the power-point and switch power on.

Important User Information

When Using the Hi-Lo Function

The Hi-Lo function is designed to be used for carers to assist clients or to assist the client to get in/out of bed. It is NOT designed to be slept in at an elevated position all night, or to lift a group of people (children/family) up to watch television together for example.

When Using the Leg-lift Function

You shouldn't sit on the foot-end of the bed while the footrest is lifted or put any other extra weight on it, such as children or large pets.

Trouble Shooting

My bed won't move

- ensure your remote control (corded) is connected
- ensure your remote batteries (wireless) are charged
- ensure there is no visible damage to the cables
- ensure there is no visible damage to the remote control
- check the connections between the cable and the power supply box
- ensure the power point is on and the plug is properly connected

My bed won't return fully to flat position

- ensure there is nothing under the bed blocking it from flattening

My bed is moving around on the floor

- ensure the castor wheels are locked in place

Warranty

Your new custom-made adjustable bed comes with a comprehensive 5-year warranty. The warranty includes the motor, frame, and mattress. To uphold the warranty, **an annual service of the bed is required**. Please contact Motobility on 08 9242 7333 to arrange your scheduled service.

Warranty Warning

This adjustable bed is designed to require no maintenance from you, the user. Any opening or tampering with the control box, motors, or hand controls (except for the battery compartment, if equipped) will result in a void of the warranty. Only those authorised may conduct repairs or part replacement on your bed.

Proper operation of your adjustable bed is necessary to ensure the long life and durability you expect from a high-quality product. Motobility has tested and inspected your bed prior to delivery and installation.

FAQs

1. Is my bed safe for use with a pacemaker?

Yes it is! Our systems do not only fulfill but surpass all requirements of the global medical EMC requirements and as such they are expected to not interfere with the pacemakers and defibrillators, which also fulfill norms and standards. For further information and documentation please refer to. please see appendix 4??

2. Who do I contact for service?

Contact your nearest Motobility store.
Refer to the back cover page for contact details.

3. What happens in case of power outage?

Your bed needs power to operate, in case of a power outage your bed will stay in the same position as when you lose power. Battery back-ups are available for purchase (optional extra).

4. What is the weight capacity of my bed?

Each bed has a maximum weight capacity of 200kgs.

5. How do I care for my mattress?

Use a mattress protector. Rotate your mattress regularly and use mild warm soapy water and a sponge to spot clean stains. Please refer to Section 3.1 for additional info

6. Can I move the bed myself?

No. It is recommended that this is carried out by 2 people. Please refer to section 3.2 for detailed information.

7. Can I use electric blankets on my bed?

We do not recommend the use of electric blankets on adjustable beds. Some electric blankets are unsuitable to be used with adjustable beds and can damage the bed or the blanket. If you are unsure if your electric blanket is compatible with an adjustable bed, check the manufacturer's instructions or contact the customer service department of the store where you purchased the blanket.

8. Will normal sheets work on my bed?

Sometimes. Our king, queen and king single mattresses will accommodate standard sized sheets. Our double, long single and long small single mattresses are specialized sizes. You may find that you are able to use existing sheets; however, the fitted sheets may not fit well. We sell a range of special-sized sheets or these may be available for purchase from other specialized bedding retailers.

9. Is my bed a standard size?

Our king, queen and king single beds are standard sizes. Our double, long single and small single mattresses are longer than standard.

Remote Controls

Corded Remote With Massage



Your remote may vary depending on your bed's functions

A. Transmitter control L.E.D. - This LED lights up when a button is pressed and flashes when a button is pressed and held down.

Massage

B. Back massage motor - Press this button briefly to start the back massage motor. The massage motor starts with a gentle vibration. You can increase the intensity by pressing the button again briefly up to six times. A high acoustic signal will sound to indicate when you have set the maximum massage intensity.

C. Foot massage motor - Press this button briefly to start the foot massage motor. Proceed as with the back massage motor to set the massage intensity.

D. Massage off button

E. Massage level 1 (low) up to level 4 (High)

The massage motors will be switched off automatically after approximately 10 minutes. The motors can be switched on again immediately if required.

Bed Adjustment

F. Both drives upward and downward - These buttons allow you to simultaneously move the head and leg lift functions up and down.

G. Back adjustment upward – These buttons allow you to move the back lift upwards and downwards.

H. Leg adjustment upward - These buttons allow you to lift the legs both upwards and downwards.

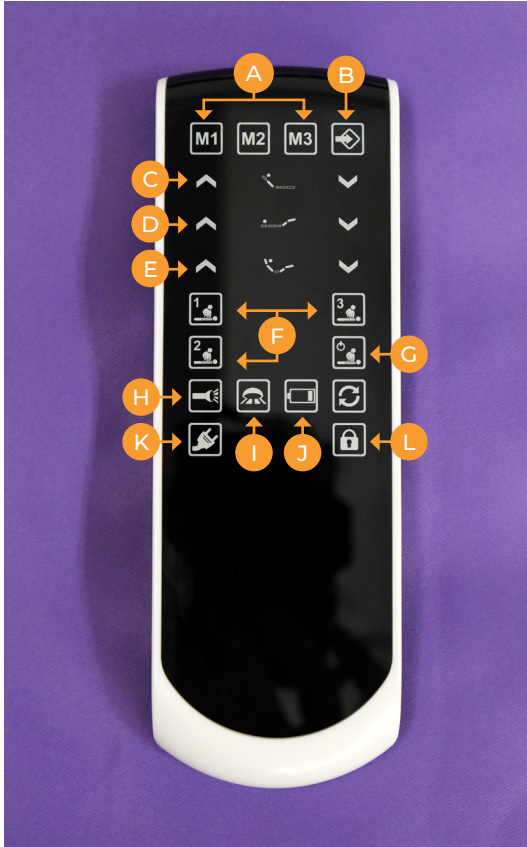
I. Hi-Lo adjustment upward and downward - These buttons allow you to activate the Hi-Lo function upwards and downwards.

Special Functions

Child Safety Device - You can activate and deactivate the child safety device by pressing and holding down button 4 for approximately 10 seconds. An acoustic signal will sound, identifying Child Safety is on.

To deactivate Child Safety, press and hold down button 4 for approximately 10 seconds. An acoustic signal will sound, identifying Child Safety is off. The bed can now be adjusted again.

Wireless Remotes



Your remote may vary depending on your bed's functions

A. M1, M2, M3 - These buttons allow you to save positions. Motors move the bed into the saved positions.

B. Memory Save Button - Once you have moved the bed into the position you prefer. Press the memory save button once: the “memory position 1-2-3” button light up. Then press the desired position button within 2 seconds. The position will be saved in the memory.

Bed Adjustment

C. Back adjustment upwards and downwards –

These buttons allow you to move the back lift upwards and downwards.

D. Leg adjustment upwards and downwards -

These buttons allow you to lift the legs both upwards and downwards.

E. Both drives upwards and downwards -

These buttons allow you to simultaneously move the head and leg lift functions up and down.

F. Massage level 1 (low) up to level 3 (High).

G. Turns the massage function off.

H. Turns the flashlight on and off.

I. Turns the floor lighting on and off.

J. This button will illuminate red when the batteries are running low.

K. Switchable socket – press this button to switch the socket on or off. The socket is activated when the button is lit blue. The socket is deactivated when the button is not illuminated.

L. Child lock – press this button to turn the child lock function on or off. To activate the child lock, press this button for about 5 seconds until the back-lit illumination blinks twice. The child lock is activated when the button is illuminated. To deactivate the child lock, press this button for about 5 seconds until the back-lit illumination blinks twice.

The child lock is deactivated when the button is not illuminated.



Corded Hi-Lo Remote



Your remote may vary depending on your bed's functions

Bed Adjustment

- A.** Back adjustment upwards and downwards –
These buttons allow you to move the back lift upwards and downwards.
- B.** Leg adjustment upwards and downwards -
These buttons allow you to lift the legs both upwards and downwards.
- C.** Both drives upwards and downwards - These buttons allow you to simultaneously move the head and leg lift functions up and down.

Corded Dual Lift Remote



Your remote may vary depending on your bed's functions

Bed Adjustment

- A.** Back adjustment upwards and downwards – These buttons allow you to move the back lift upwards and downwards.
- B.** Leg adjustment upwards and downwards - These buttons allow you to lift the legs both upwards and downwards.
- C.** Both drives upwards and downwards - These buttons allow you to simultaneously move the head and leg lift functions up and down.

Pacemaker Information

Our beds and massage function are compliant with the use of cardiac pacemakers and implantable cardioverter defibrillators (ICD).

Dewert Okin would like to confirm that the actuators they manufacture are guaranteed by the surveillance of the institute charged with testing the actuators and confirmed by the EC mark.

The necessary EC mark also certifies the electro-magnetic compatibility (EMC), where potential effects on other appliances are tested. Our actuators comply with all norms.

Dewert Okin have already manufactured several million actuators for very different fields and uses, without ever hearing of any case of interference with a pace maker.

They therefore consider the danger, if any, to be very small, above all because as already stated above, their actuators are subject to surveillance and are therefore of a very constant quality with regard to interference.

**Please refer to Dewert Okin's website for full details on their website:
www.dewertokin.com/contact/downloads/manuals/**

DewertOkin GmbH
Weststr. 1
32278 Kirchlengem
Germany
Tel. +49 5223 979-149
Fax: +49 5223 979-140
info@dewertokin.de
www.dewertokin.com



EFFECT OF ADJUSTABLE ACTUATORS ON CARDIAC PACEMAKERS AND IMPLANTABLE CARIOVERTER DEFIBRILLATOR (ICD)

Dear Sirs,

We would like to confirm that the actuators we manufacture are in accordance with the required German and European norms. In mass production this is guaranteed by the surveillance of the institute charged with testing the actuators and confirmed by the EC mark.

The necessary EC mark also certifies the electro-magnetic compatibility (EMC), where potential effects on other appliances are tested. Our actuators comply with all norms.

We have already manufactured several million actuators for very different fields and uses, without ever hearing of any case of interference with a pace maker. We therefore consider the danger, if any, to be very small, above all because as already stated above, our actuators are subject to surveillance and are therefore of a very constant quality with regard to interference.

Scope:

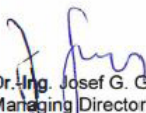
Products developed and manufactured by DewertOkin GmbH as well as those sold under the name of Dewert.



Products developed and manufactured by DewertOkin GmbH as well as those sold under the name of OKIN.



If you have any queries, please do not hesitate to contact us.


Dr. Ing. Josef G. Groß
Managing Director

[Date: January 2018]

Motobility

You've got a friend



SCAN TO SUBSCRIBE TO OUR
YOUTUBE



Victoria

Mornington

851 Nepean Hwy, Mornington, Vic 3931
03 8672 8588

Brooklyn

4/706 Geelong Rd, Brooklyn, Vic 3012
03 8672 8007

Western Australia

Joondalup

31/57 Joondalup Drive, Edgewater, WA 6027
08 9220 9040

Osborne Park

311 Selby Street North, Osborne Park, WA 6017
08 9242 7333

Mandurah

2/17 Gordon Road, Mandurah, WA 6210
08 9479 3232

www.motobility.com.au