



Powered Rotor Assist Bed




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5.3 Rinsing

Avoid the use of running water or pressurized spray. Always rinse with a clean microfiber washcloth.

 **CAUTION:** Allow for sufficient drying time before any reintroduction of the bed frame into a clinical environment.
Always use caution to avoid the potential of cross contamination.

6. Warranty

Powered Rotor Assist Beds are guaranteed for a period of one year from the date of delivery, against defects in materials and workmanship, under normal use and service.

This one -year warranty includes all mechanical and electrical components.

Steel structural components on beds are covered under warranty for a period of 10 years from the date of delivery.

Welds are covered under warranty 10 years for the lifetime of the product.

Damage caused by use in unsuitable environmental conditions, abuse or failure to maintain the product in accordance with user and service instructions is not covered.

Any alteration, modification, or repair unless performed by or authorized in writing by Great Life Healthcare, will void this warranty.

Great Life Healthcare's obligation under this warranty is limited to supplying replacement parts, servicing or replacing, at its option, any product which is found by Great Life Healthcare to be defective.

Warranty replacement parts are covered by the terms of this warranty until the product's original one-year warranty period expires.

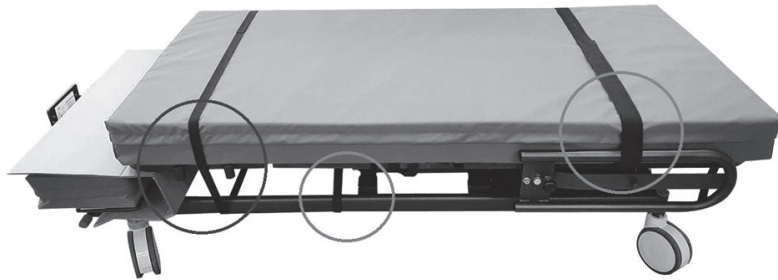
When requested by Great Life Healthcare, parts must be returned for inspection at the customer's expense. Credit will be issued only after inspection.

For service, maintenance, warranty and any questions regarding this product, please contact: www.greatlifehealthcare.com or your local provider.

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Alert: All packing straps must be removed from the bed prior to putting into service. Please see below on the locations of these straps. Failure to remove them could damage the bed.



4. Troubleshooting:

- 4.1 No Power: Ensure that the electrical outlet has power. Check each cable to make sure that they are properly connected and the electrical plug is securely inserted into the power outlet.
- 4.2 Control Box LED Power Indicator Light is Off: The control box may need to be replaced.

Additional troubleshooting steps may need to be taken to determine if replacement parts are needed. Contact your local provider at _____ for further assistance.

5. Cleaning Procedures

Eye protection must be worn at all times during the cleaning and disinfection process.

⚠ CAUTION: Avoid the use of running water and/or pouring disinfectant liquids during the cleaning process of the bed frame sections.

5.1 Recommended Clinical disinfection liquids

- a) Quaternary Ammonium Disinfectant
- b) Activated Hydrogen Peroxide
- c) Sodium Hypochlorite (bleach) 1:10 ratio with water

NOTE: Specific disinfectants may be required by individual clinical facilities.

⚠ CAUTION: Make sure to follow manufacturers' instructions when mixing and using cleaning/disinfecting products for optimal results.

⚠ CAUTION: Prior to the commencement of any disinfection process, make sure the power cord is disconnected.

⚠ CAUTION: Wear appropriate protective gloves, safety glasses and other personal protective equipment at all times during the cleaning/disinfection process.

5.2 Disinfecting

Use of a microfiber washcloth is recommended during the cleaning and disinfection process. For the removal of stubborn stains, use a soft bristle brush.



- **Mattress**

The Powered Rotor Assist Bed is supplied with a foam mattress with honeycomb gel cushioning.

Provides a cool and comfort to the lower body area and reduces pressure across the contact area whenever patient is repositioned.

The small separate foot section insert of the mattress should be secured to the foot of the bed onto the mattress platform that is fixed and does not move when the mattress platform is adjusted.

Whole mattress should be positioned on the bed and secured to the mattress platform using the straps provided.

Ensure the straps are only secured to the moving parts of the mattress platform and not attached around any other parts of the frame.

⚠ CAUTION: If the straps are attached to any non-moving parts of the frame, when the mattress platform is moved the straps will restrict the movement and could severely damage the bed.

Important Information

Please read the manual thoroughly before using this product. Proper operation of Powered Rotor Assist Bed is necessary to ensure the long life and durability you expect from a high-quality product. Great Life Healthcare recommend you to use this manual as a handy guide and to keep it near your bed.

1. **Indoor Use Only**

Powered Rotor Assist Bed is designed exclusively for indoor use only.

2. **Small Children and Pets Warning**

This product is designed to be used by an adult. Children should not be allowed to operate this bed without adult supervision. Immediately dispose of all packing materials as they can pose a smothering risk to small children and pets. Serious injury could occur if children or pets are permitted to play on or under the bed.

3. **Lift Warning**

Do not allow others to sit on the head or foot sections of the base while in the raised position or during lift or lowering cycles.

4. **To reduce the risk of burns, fire, electric shock, or injury to persons:**

- Unplug the electrical plug from the power outlet before adding or removing accessories.
- Close supervision is necessary when the Powered Rotor Assist Bed is used by, or near children, pets or persons that may need assistance . Sudden movements could trap or knock individuals down.
- Use this Powered Rotor Assist Bed only for its intended use as described in these instructions.
- Do not use parts not recommended by the manufacturer.
- Never operate this Powered Rotor Assist Bed if it has a damaged cord or plug for any reason.
- Keep the cord away from heated surfaces.
- Never drop or insert any object into any opening

5. **Make sure that only qualified personnel use this Powered Rotor Assist Bed**

6. **Make sure that any possible substitute personnel are also sufficiently trained on how to use the bed correctly.**

7. Make sure there are no obstructions such as furniture or ceiling inclinations when making any adjustments.
8. In case any additional electric components are also used such as hoists, reading lamps or air compressors for overlay mattresses, make sure their cable does not get caught in the moving parts of the bed or get damaged.
9. If you suspect damage or malfunctioning, immediately disconnect the power plug from the wall socket and contact your local provider at _____.
10. Before moving the bed remove the plug from the wall socket.
- 11.

⚠ WARNING FOR CALIFORNIA CUSTOMERS:
This product can expose you to chemicals including DEHP which is known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov/product

5. To reverse the process once the user is in the bed and secured with the safety belt you can press the return button and the bed with reverse the process and return to the flat position. The user can stop in any position along the way.
 *Only use the rotate and return buttons while you have the bed rotated.
 *Once you have the bed rotated to parallel to the frame you can use any of the controls.
6. Manual Lock button:
 Press lock button for 3 seconds to Lock the pendant control. The LED light will lit amber. Press same button for 3 seconds again to unlock the pendant . LED light will be off.

- Bed rails: 3 Way Adjustable Assist Rails



- Uniquely designed to enhance convenience and safety for getting in and out of the bed.
- Prevents patients from sliding or falling.

Special safety rules for the bed rails.
 The bed rails are there to protect users from possible accidental falls from the bed. However, they cannot prevent the patient from voluntarily leaving the bed. To make the best use of their intended protection function, please observe the following precautions:

- Hand rails
 Powered Rotor Assist Bed comes complete with two hand rails that must be fitted on either side of the mattress platform before using the rotating feature of the bed. These are provided to further aid the bed user when transferring from a prone position to a sitting positing and to a standing position.



Rotor Assist Hand Control Procedures



CAUTION: Never allow small children or adults to crawl under the bed or between bed and the rotated deck. This area is dangerous and a tripping hazard. Make sure this area is clear before any movement of the bed.

1. The controls allow control of the bed for the user.
 2. The two buttons on the top left of the control in the solid blue circle operate the head section of the bed. If you press the up arrow the back section will rise and if you press the down arrow it will return to the lowered position.
 3. The two buttons in the lower right section of the solid blue circle operate the knee section. This section can be raised or lowered independently of the top with these controls by pressing the arrows. Be aware if you raise the back section it is normal for the knee to raise slightly to assure you do not slip down in the bed this is totally normal.
 4. The rotate button will raise the bed to the correct position for rotation from flat or other spots and then rotate the bed 90 degree counter clockwise. First fasten the safety belt. If you continue to hold this button it will then lower the foot section to allow the user to exit the bed.
- **Do not use the head or foot controls while in the rotated position

1. Product Description

1.1 Proper use – Home Care

- The Powered Rotor Assist Bed is designed for People with mobility limitations, and disabled..
- This bed was not specifically designed for hospital use.
- This bed must be used only by adequately trained people.

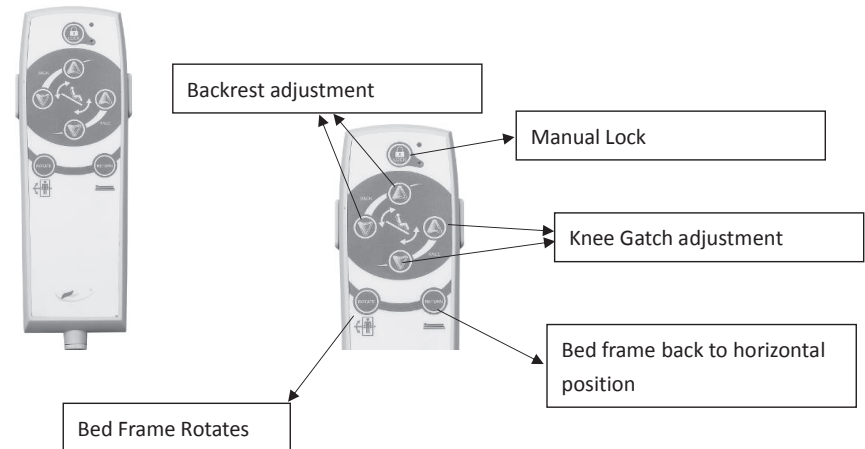
This bed can be used only in accordance with the conditions described in this user manual.

1.2 Features

- Backrest section adjustment from 0° to 70°
- Leg section adjustment from 0° to 30°
- Central and Directional lockable brakes
- Removable Head/Foot boards
- 3 Way Adjustable Assist Rails
- Hand control unit
- Dimensions:
The overall size: 85 (L) x 39 (W) x 33 (H) Inch
From floor to mattress platform: 17(H) Inch
- Weight Capacity: 350LBS

The Powered Rotor Assist Bed can be transformed into different position settings (prone, fowler’s position, and exit positions) to respond to the needs of user and caregiver.

1.3 Remote controller



2. Assembly

- The bed is supplied disassembled.
- The bed should be assembled on location by suitably competent persons (at least 2 people).
- Ensure that cables from actuators are plugged into the main controller correctly.
- The bed should be located on a level surface & not sitting on loose floor coverings.
- The cable from the mains electricity supply must be kept away from the lifting mechanism to avoid danger of shearing or crushing.
- The central brake must be applied whilst the bed is in use.
- Do not position objects under the bed.
- Always ensure that body parts are not protruding from the bed, between the side-rails nor lifting mechanism when using the powered functions.
- Never use the side-rails to push or pull the bed. Always use the head and foot boards.
- With or without occupant, the bed should only be moved at slow speed and gently pushed over a threshold.
- Once the bed is positioned, remember to re-apply the central brake.

2.1 Head & Foot board Assembly

- Both Head and Foot boards are identical.



- Insert the board into Head end mounting flange or Foot end mounting flange.



3. Operation

Every time before using the bed, the user must make sure that:

- the central brake of the bed is applied.
- the power supply is compatible with the bed (120 Volt, 60Hz)
- the power cable is plugged in and placed in such a way that it cannot be damaged.
- Check the power cable, the motor cables, and the hand control cable are not damaged.
- there are no obstacles in the way such as bedside tables or chairs.
- all control functions have been accurately inspected and are working properly.
- only after having carried out the above observations, the bed will be safe to operate.

3.1 Requirements of the installation site

- Make sure there is enough space to allow the whole range of adjustments of the bed. There should not be any furniture or other objects close to the bed.
- Do not smoke while in bed.
- It is not recommended to use other accessories (such as a compressor system, etc.).

3.2 Function description

- Backrest adjustment

Press the corresponding buttons to change the angle of the backrest

- Leg support adjustment

Press the corresponding buttons to change the angle of the knee gatch/leg support

- Rotation function

Press the corresponding buttons to transfer the bed into different position settings (prone, fowler, and exit positions) to respond to the needs of user and caregiver.

Step 4

Lower the backrest and leg elevation horizontally. Unfasten the hook & loops as shown. Place the pillow padding in the center and fasten the hook & loops.

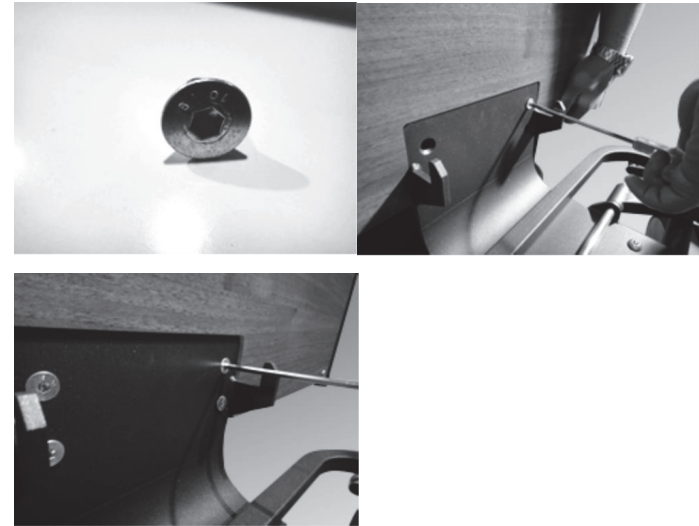


Step 5

Please place head end bar pad in the center of head board bar. Make sure to fasten the hook & loops.



• Use 5mm hex wrench to screw 4 bolts to attach each board.



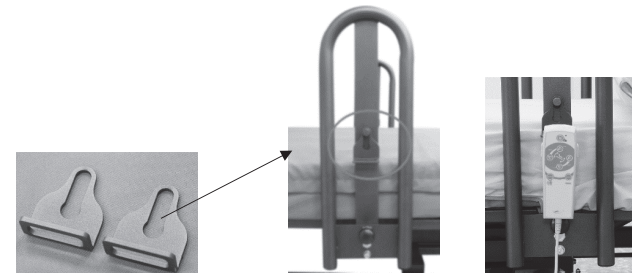
2.2 Foot End Side Rail Assembly

• Insert each of the two side rails into the appropriate position as shown below. No hardware is required.



2.3 Pendant Hanger Assembly

* Attach Key-hole Bracket to the Key-hole Stud on each side of Head End Side rails



Linen set assembly

- Remove the plastic bag from mattress.
- Each Linen set includes 1 piece bed sheet, 1 piece foot cushion cover, 1 piece pillow cover, and 1 head rail cover
- Raise the backrest and the leg section as shown below before starting the linen assembly



Step 1

Foot Cushion Cover is fitted as shown.



Step 2

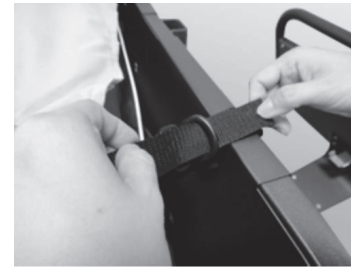
Bed Sheet is fitted as shown.



The hook will face the head end.

Step 2.1

Secure straps beneath the mattress to the bed frame. Total 4 straps need to be secured, two straps locate at head end and each strap located on each side.



Step 2.2

Buckle the safety strap as shown.



Step 3

Place the Pillow Cover on top of the backrest section. The pillow cover needs to be fastened by the hooks & loops. The hooks are on the back of pillow cover and the loops are underneath the mattress

