

Serviceanvisning DIAS elektrisk plejeseng, varenummer: 0805600

12. MAINTENANCE AND INSPECTIONS

Only authorized service personnel are entitled to repair the bed or interfere with its structure. MOBIAS SA is not responsible for repairs carried out by unauthorized service technicians. Failure to observe the rule may result in the manufacturer's warranty becoming void. Beds can be inspected by trained person and service personnel. **All types of beds must be serviced at least once a year.** It is recommended that the caregiver perform frequent visual and operational inspections of the bed and its functionality. If there are any signs of damage or the bed is not performing as it should withdraw it from service until the bed has been repaired and is fit for use again.

Periodically check to ensure that:

- The bed operates as per its intended purpose.
- No parts are missing and all fasteners are tightened carefully.
- All accessories and additional equipment are fitted in a right way.
- Parts do not show signs of excessive wear (including no cracks near welded areas).
- The frame is mechanically operational and sound.
- The electrical components display no sign of damage – otherwise, immediately disconnect the bed from the mains and remove from use.
- The bed is cleaned following the guidelines in this instructions for use.

12.1. GENERAL INSPECTION

The manufacturer recommends that the beds are serviced once yearly, as a minimum. Please act accordingly with the following instructions:



Warning

- Failure to perform inspections at the stated frequency could adversely affect the basic operation of the bed and (consequently) put the patient at risk.
- Always disconnect the bed from the mains power supply before performing any maintenance procedures (with the exception of checking electrical functions of the bed).
- Modification of the bed frame is not allowed without the permission of the manufacturer - A hazard could be introduced.
- The bed should be vacated by the patient before any maintenance or inspection takes place. If this is not possible due to the patient's mobility, a risk assessment should be carried out, and if deemed safe to proceed, care should be taken for the service engineer to avoid contact with the patient when working on electrical items.
- Electrical system components are only to be replaced by authorised service personnel or service engineer.



- Only manufacturer approved components can be used – if in doubt contact the manufacturer or your local distributor.
- Attempts to change the wiring of any bed components are strictly forbidden.
- Over time, the auxiliary emergency power supply may emit an increased amount of flammable gas – this creates a risk of explosion/fire. It is advised that the replacement of batteries every 4 years or sooner.

To maintain the bed's essential performance the following checks must be performed:

- Check if all electrical functions operate correctly on the handset.
- Check if all electrical components and cables are in good condition - If not turn off at the mains and remove bed from use until replacement parts are available. If whichever is damaged it must be replaced as a complete assembly, the plug or cable must never be re-wired.
- Check the retaining clip is fastened to the control box, securing the electrical cables in place.
- Check that all four mattress side retainers are present, any missing retainers should be replaced before the bed is used
- Check if all nuts, screws and fasteners are tight and that none are missing or incomplete.
- Check if all screws and knobs are present.
- Check if the backrest section is mechanically operational.
- Check if the leg section (including the knee break functions) work correctly.
- Check if all labels and stickers are present and intact.
- Raise and lower the side rails – check if they move smoothly.
- Check if aluminum channels at the bed ends operate correctly.
- Check if the lock on the side rails automatically engages when raised.
- Check if the castors lock function works correctly and that when locked castors do not swivel or roll.
- Check if the bed's frame does not show signs of excessive wear (in particular whether there are no cracks near welds, bending of tubes, etc.).
- Check that the wooden components are free from cracks or deformation.
- If any gaps appear to be outside of specification remove the bed from use until the dimension of the gap in question has been confirmed.
- For beds fitted with battery backup check that the battery is capable of suitably powering the bed.

If in doubt about correct replacement of a component contact your local distributor or manufacturer. Check the list of spare parts containing information about the component codes and assembly details – a copy is available in your local distributor.

12.2. SERVICE LIFE

The service life of the beds is 10 years*, with the exception of the emergency power systems (1 year service life) and the mattresses. On the basis that the bed and its associated accessories are serviced and maintained in accordance with the information detailed in these instructions for use and the individual instructions provided with the accessory in question.

At the end of service life, the bed should be withdrawn from use in accordance with local waste management policy.

*Not applicable to the electrical components – see section 15.4.



ENVIRONMENTAL PROTECTION:

If one day you find that your product needs to be replaced or it is no longer working for you, consider protecting the environment:

- 1) Do not dispose your product along with the rest of the public waste (this is also the meaning of the shown recycling sign).
- 2) Contact your Public Authorities and they will instruct you of the Recycling centers to which your product must be disposed.
- 3) Correct disposal of your product helps the protection of the environment as well as the recycling of the product's components.
- 4) The electrical products due to their construction materials, if not correctly disposed, may lead to environmental and furthermore health hazards