9 Maintenance

9.1 Cleaning Instructions

CAUTION

Equipment or property DAMAGE or resident INJURY may occur during maintenance.

1. Unplug product before washing.
2. Make sure all electrical parts (motors, control box and pendant) are not damaged and that all connection ports are plugged. DO NOT allow liquids to enter electrical components.
3. Disinfect and wash all components. DO NOT submerge the bed frame or electrical parts.
4. DO NOT power wash or steam-clean. Use household water pressure only.
5. Rinse thoroughly with water (maximum temperature 110°F or 43°C). DO NOT use solvents, bleach, alcohol, petroleum products, caustic agents, or highly alkaline or acidic agents to clean the bed.
6. Retract each actuator to the minimum stroke length before washing to avoid degreasing the piston rod.
7. Dry all components before storing.

9.2 Annual Maintenance Check

WARNING

Failure to maintain your bed may reduce product life and increase unplanned maintenance.

When evaluating the condition of rail attachments it is necessary to consider all aspects of the bed-rail system, including consideration of the rails, mattress, and bed systems. Refer to the Hospital Bed System Dimensional and Assessment Guidance to Reduce Entrapment published by the U.S. Department of Health and Human Services Food and Drug Administration.

- Inspect the covering of the bed's control panel and the patient control panel to assure that the covering is not cracked or damaged.
- Inspect for damaged or loose wiring. Have a qualified technician replace any frayed or damaged cords.
- Inspect for secure grounding.
- Inspect rail latches. Ensure that all rails engage and lock as specified.
- Inspect rails for wear and damage and replace as required.
- Lubricate rail pivot points as needed with white lithium grease.
- Inspect bed, rails, Assist Rails or Assist Bars for the presence of tubing end caps and replace as required.
- Tighten, adjust or replace any parts or bolts etc. that are loose or show signs of wear.
- Lubricate all mechanical hinge points, bushings, and surface contact points with white lithium grease.
- Inspect for wear on clevis pins and hitch pins and replace if worn or missing.
- Inspect the rails for noticeable scratches and chips. Use a matching enamel touch up paint to retouch if necessary. (Refer to Options for paint specification).

9.3 Quarterly Maintenance Check

- Unplug bed from wall outlet and verify battery function, if equipped. Battery may be built-in or portable.

9.4 Environmental Conditions for Storage and Transport

- Store and/or transport the bed in a clean and dry environment with an ambient temperature range between 10° and 50° Celsius (0° to 125° F).

9.5 Environmental Conditions for Operation

- Bring the bed to a Safe Operating Temperature between 5° and 40° Celsius (41° and 100° F) before operating the bed.