



SelectCare USER MANUAL

For Parts or Technical Assistance - (877) 867-7365

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Overview

Introduction

This manual provides instructions for use of the SelectCare Bed. Do not operate the bed without first reading and understanding the warnings and cautions provided herein.

NOTICE: The information in this document is subject to change without notice.

Intended Use

The SelectCare Bed is intended to provide means for a single occupant to recline and sit, and to assist the occupant in moving between reclining, sitting and standing positions.

The bed is intended for use in the U.S. and Canada long and short-term care facilities, and homes.

The bed is intended to support a safe working load of 600 lbs. (evenly distributed), which includes the weight of the occupant, mattress, bedding, and any other items on the bed deck.

The bed is intended for operation by adult users who have read and understand this User Manual.


The bed is intended for indoor use in environments where it will not get wet, where floors are stable and level, and in ambient temperatures between 41°F and 104°F.

The bed is intended for operation on 120 VAC, 60 Hz mains power.

The bed is **not** intended to provide a means for transport of the occupant.


Safety Information













 This symbol identifies a **WARNING** or **CAUTION: IF SYMBOL IS ON BED CONSULT USER MANUAL FOR EXPLANATION**




 **WARNING** represents potentially dangerous situations that can lead to serious physical injury or death.

 **CAUTION** represents potentially dangerous situations that can lead to minor physical injury.








General Use Safety

 **WARNING** Bed must be used as specified under the “Intended Use” heading. Use of the bed outside of the specified conditions may result in personal injury or equipment damage.


-  **WARNING** Close supervision by an adult who has read and understands this User Manual is required when the bed is used around children or others who have not or cannot read and/or understand this User Manual.
-  **WARNING** The bed mattress must be properly sized to meet entrapment zone dimensional guidelines published by the Food and Drug Administration.
-  **WARNING** Do not spill or spray liquid on the bed. Excessive liquid on the bed can result in an electric shock hazard. In the event of a liquid spill or excessive liquid on the bed, unplug the bed immediately. Remove excess liquid and allow bed to dry thoroughly before restoring power.
-  **WARNING** Never permit anyone under the bed while the bed is being used. Failure to do so could result in personal injury.
-  **WARNING** Never operate the bed if a cord or plug is damaged, or it is not working properly. Contact Qualified Service Personnel for inspection and/or repair. Failure to do so could result in personal injury.
-  **WARNING** Ensure the main power cord is routed where it is not pinched either under or beside the bed. Failure to do so could result in personal injury or equipment damage.
-  **CAUTION** Ensure the grounding cable of the control box is securely fastened to the frame. Failure to do so could result in personal injury or equipment damage.
-  **CAUTION** If a handset is used, the cord must be routed and secured properly to ensure that cord does not become entangled. Failure to do so could result in equipment damage or personal injury.
-  **CAUTION** Keep all moving parts free of obstruction (i.e. blankets, sheets, pads, tubing, etc.)
-  **CAUTION** Never remove any labels applied to the bed. Failure to do so could result in personal injury or equipment damage.
-  **CAUTION** Do not exceed the maximum allowable weight capacity on this bed. The maximum weight is the sum of the resident/patient, mattress, bedding material, accessories and headboard and footboards.
-  **CAUTION** Keep the bed in low position when the occupant is unattended. High bed positions increase the risk of injury from falling when getting in or out of bed, or while reclined.

-  **CAUTION** Always keep all bed casters locked unless bed is being moved. Unlocked casters can result in a fall hazard due to unexpected bed movement.
-  **CAUTION** To avoid a fire hazard; do not use the bed in an oxygen-enriched environment or in the presence of explosive gases.
-  **CAUTION** To avoid an electric shock hazard; do not plug the power cord into a wall outlet if the power cord is damaged, if the ground pin is missing, or if the wall outlet does not provide for the power cord ground pin.


Bed Articulation Safety

-  **WARNING** Always confirm the area under the bed and end-boards is free and clear of children, inattentive adults, pets, and objects when raising and lowering the bed.
-  **WARNING** Do not place body parts or objects under bed or moving part mechanisms. Failure to do so could cause serious injury or equipment damage.
-  **WARNING** Electric drive bed mechanisms can cause serious injury if operated improperly. Operate the bed only when persons are clear of the mechanisms.
-  **WARNING** Floor-Level function and keep clear from obstructions
-  **CAUTION** When lowering the bed or knee in chair position, always ensure limbs or extremities are not under any portion of the bed or mattress.
-  **CAUTION** Always confirm limbs or extremities are within the perimeter of the mattress and not in a position where they can be trapped or pinched by the support arms and assist bars when adjusting head and knee elevation.
-  **CAUTION** Keep moving parts of bed free of obstructions, including bedding, heating pads, tubes, cords and wires. Items caught in moving parts may be crushed, cut or pulled during bed adjustment.

Side Rail and Assist Bar Safety

-  **WARNING** Always confirm the side rail and assist bars are locked in the raised position. Improperly locked support arms and assist bars can result in a fall hazard due to sudden unexpected movement.

Options and Accessories Safety

-  **CAUTION** Use only bed accessories and bed replacement parts supplied or approved by Med-Mizer® for this bed. Third party accessories and replacement parts that are not approved by Med-Mizer® may result in personal injury or equipment damage.

Cleaning Safety

- ⚠ WARNING** Do not spill or spray liquid on the bed. Excessive liquid on the bed can result in an electric shock hazard. In the event of a liquid spill or excessive liquid on the bed, unplug the bed immediately. Remove excess liquid and allow bed to dry thoroughly before restoring power.
- ⚠ CAUTION** Follow manufacturer's instructions for proper use of cleaning agent. Improperly diluted or improperly applied cleaning agents can result in inadequate disinfection or a caustic burn hazard.

Maintenance and Service Safety

- ⚠ WARNING** Before performing bed maintenance or service, unplug the power cord to avoid an electric shock hazard.
- ⚠ WARNING** If a fault or problem is found during preventative maintenance inspections, remove the bed from service until the appropriate repair or adjustment is made.

Specifications

Deck Height Range	10" to 24.875"	Maximum Head Angle	64° ± 3°
Safe Working Load	600 lbs.	Maximum Knee Angle	37° ± 3°
Overall Bed Widths	35.5", 38.5", 41.5"	Power Requirements	120 VAC, 60 Hz
Overall Bed Length	93.00"	Maximum Current Draw	2.7 amps
Overall Bed Weight	430 lbs.	Controller Output Voltage	24 VDC

Options and Accessories

BOLLY-BA	Transport Dolly
ASRL-PR-MM	Pivoting Assist Bar Right
ASRL-PL-MM	Pivoting Assist Bar Left
ACBATT-N	Battery Backup
UD-MM	Two Position Side Rail (Set)
SC-SCALE	SelectCare Scale
MATRET-MM	Mattress Retainer
ACO-AllCare	Foot End Attendant Control
UBL-AllCare	Under bed lighting

Delivery and Setup

Unpacking

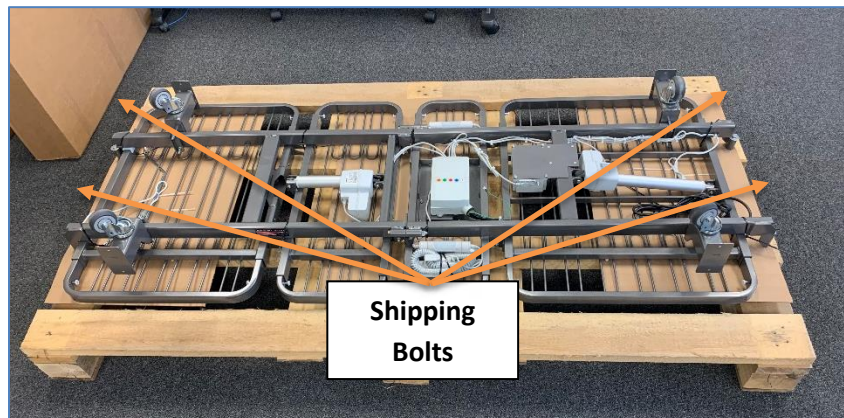
Tools needed

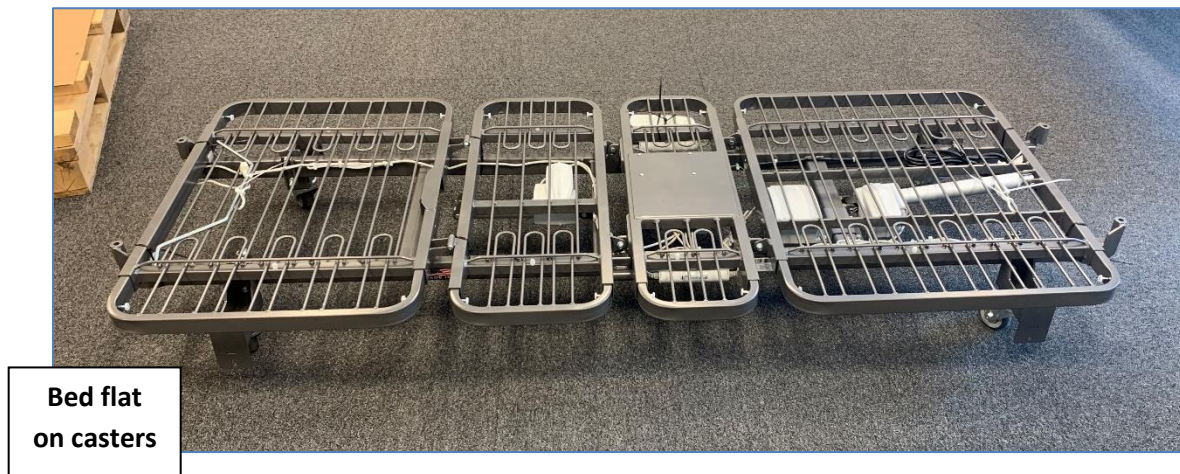
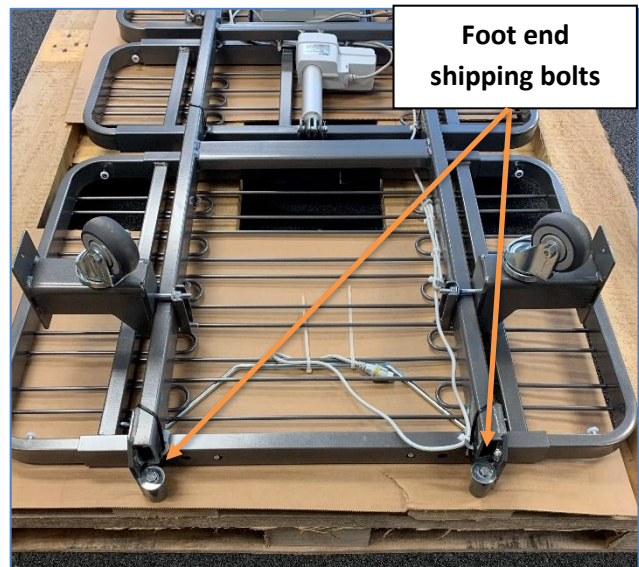
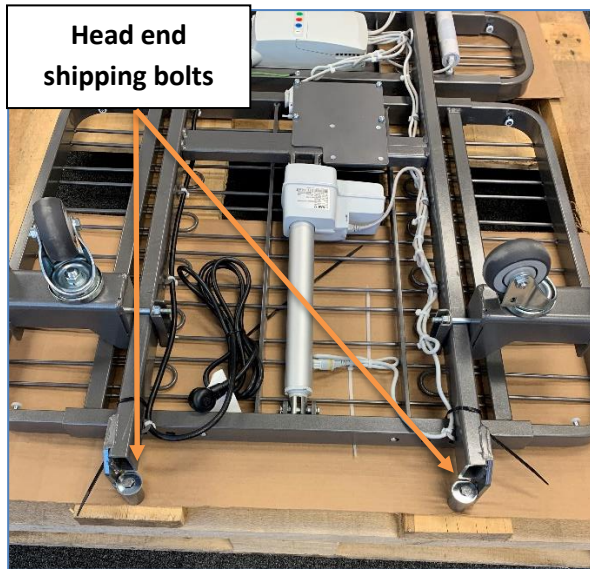
- Side Cutter (cutting tool to remove shrink wrap and banding)
 - ½ socket
 - Ratchet or Impact to remove shipping bolts
1. Remove all shrink wrap and banding with cutting tool, then remove all contents from the boxes and place gently on floor to ensure all parts of the bed are received.



Note: Sideboard runners not shown in photo

2. Using ½” socket and drill remove the shipping bolts from the pallet. Then proceed to flip the bed over on its casters and begin assembly process.



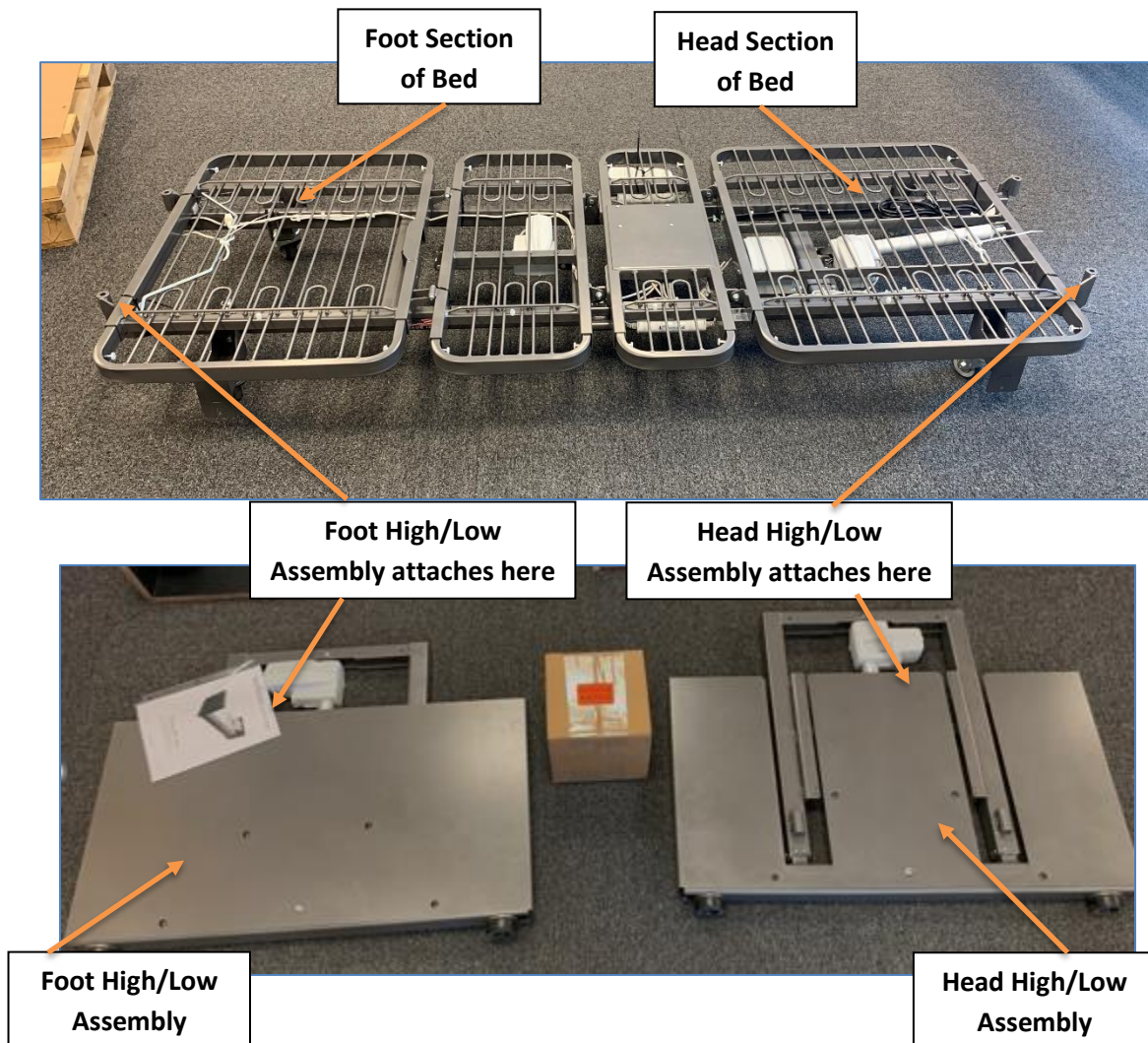


Assembly

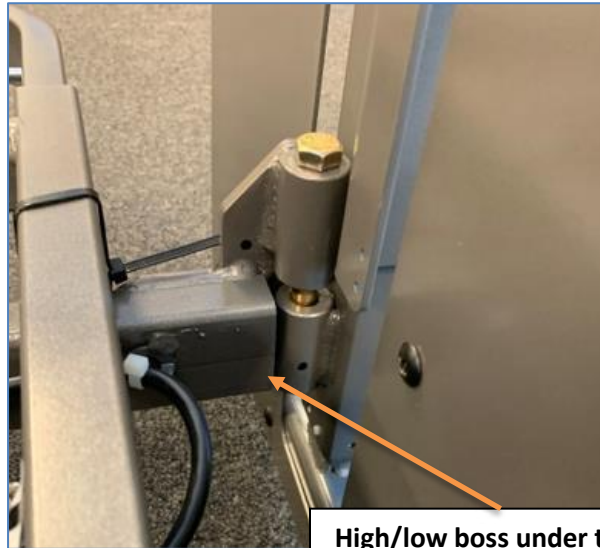
Tools Needed

- 5/8 Wrench
- 5/8 Socket
- Impact or Ratchet
- 7/16 Wrench
- Cutting tool (Cut zip ties)
- #3 Phillips Screwdriver

1. Attach high/low assemblies to the main sleep frame.
 - a. Make sure to put the head high/low and foot high/low on the correct ends of the bed.
 - b. Locate bed hardware.
 - c. Attach high/low assemblies making sure the boss is under the boss on the bed frame. Use a 5/8 wrench and socket to firmly fastener the bolts.



**Bed
Hardware**



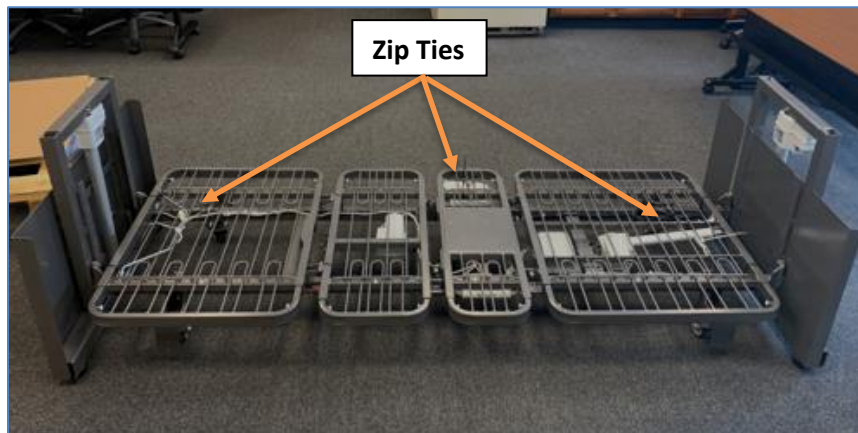
**High/low boss under the
bed frame boss**

**Both ends attached
to the bed frame**

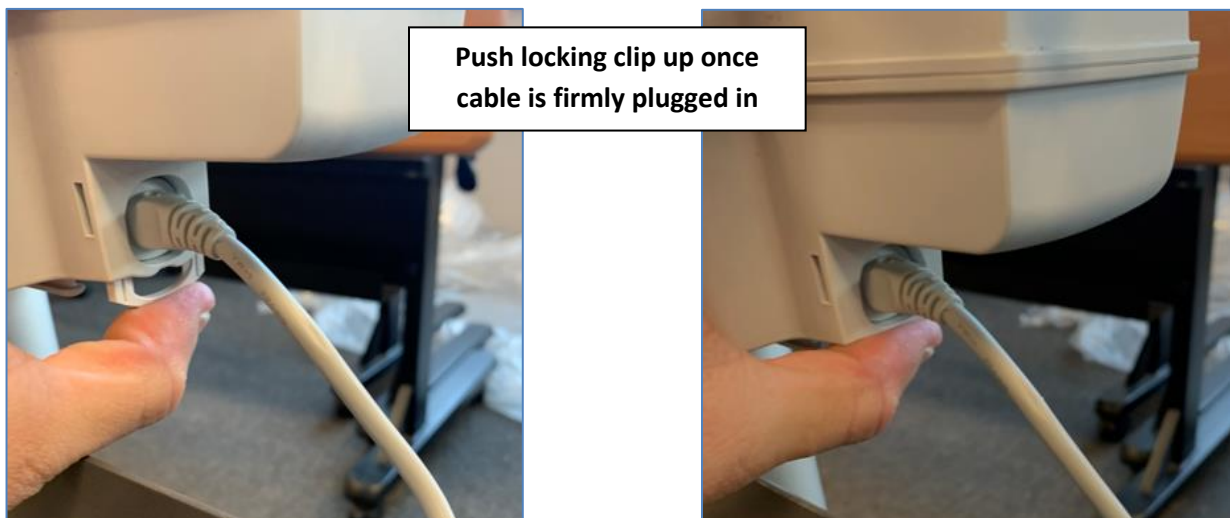
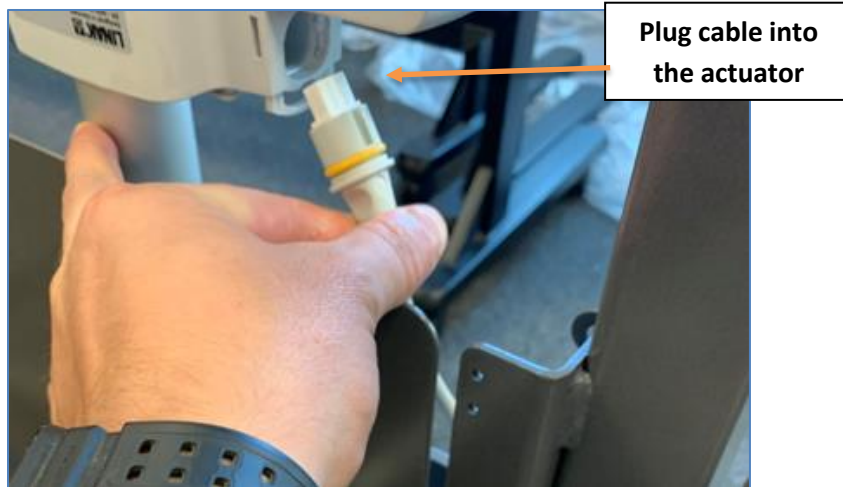


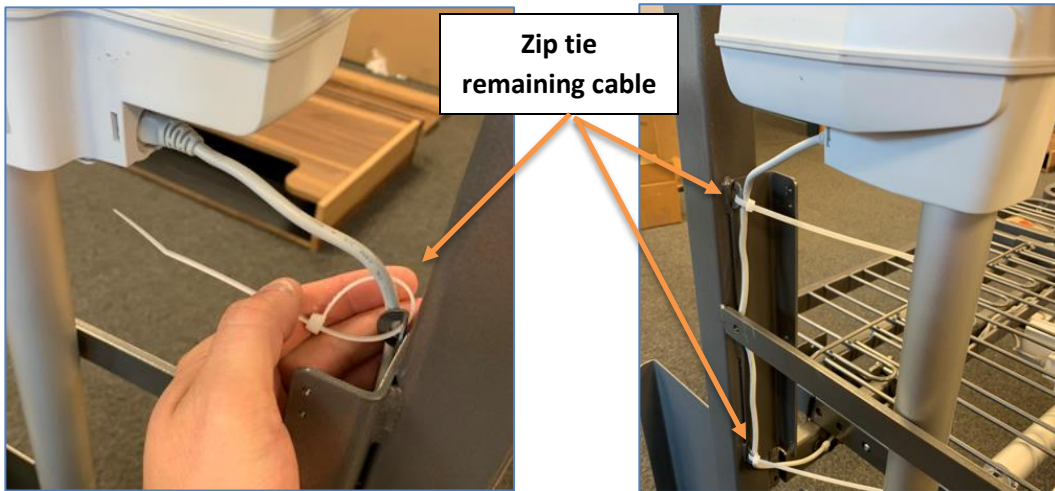
2. Remove all zip ties from sleep surface.

Zip Ties

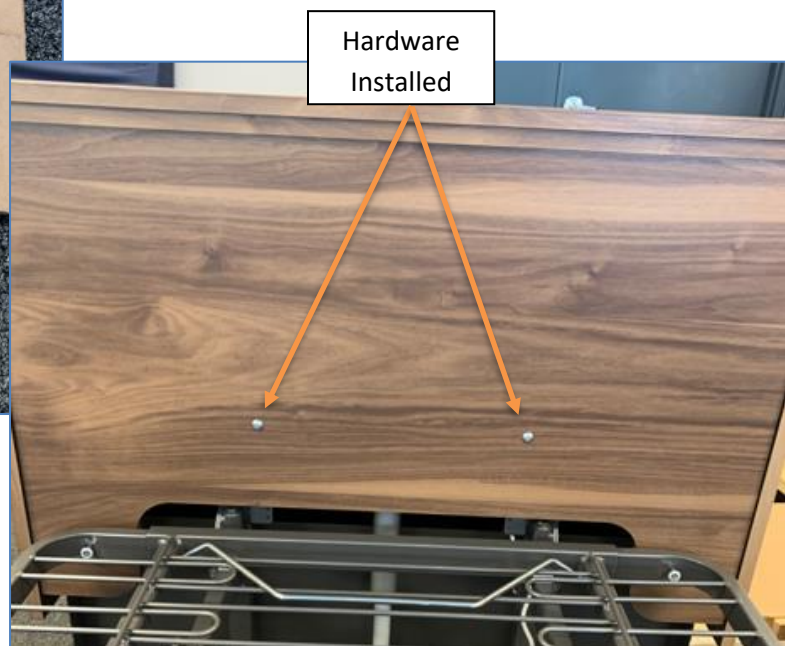
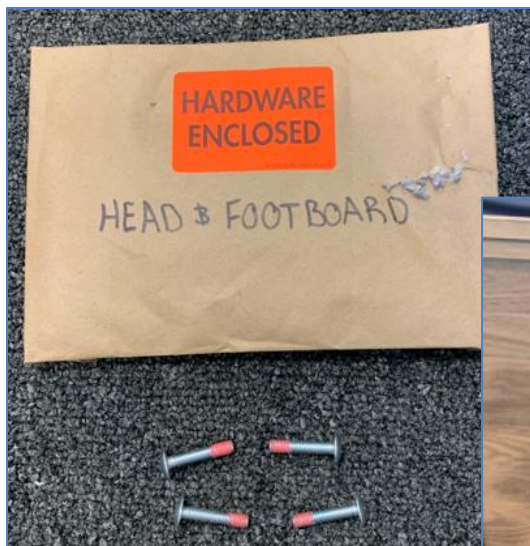


3. Plug in the high/low actuators on both bed ends.
 - a. Plug cable into actuator.
 - b. Push locking clip in firmly (Clips are located with the user manual of the bed)
 - c. Zip tie remaining cable to existing washers on frame. (Zip ties are located with the user manual of the bed)

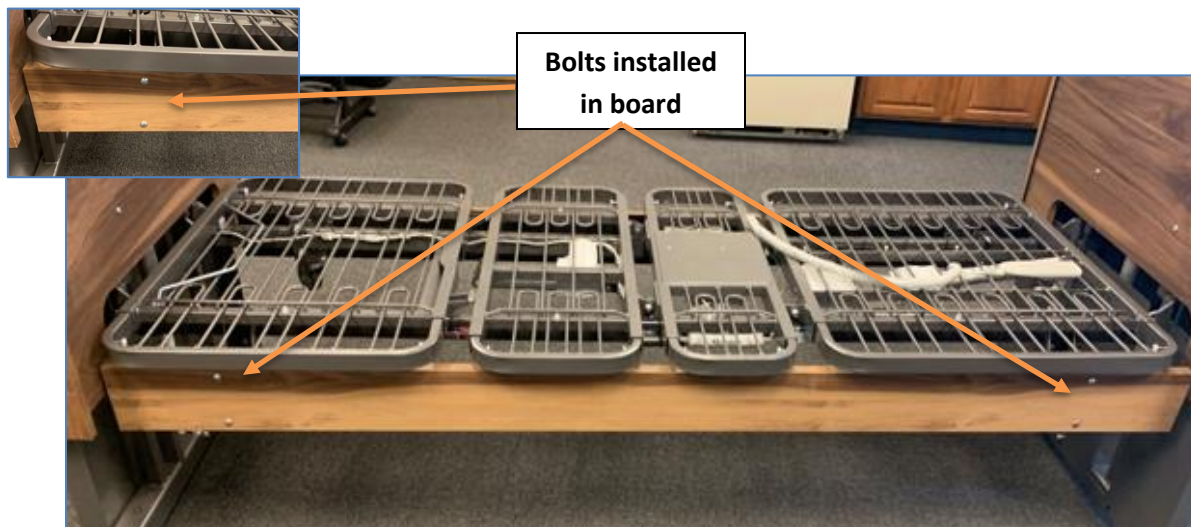
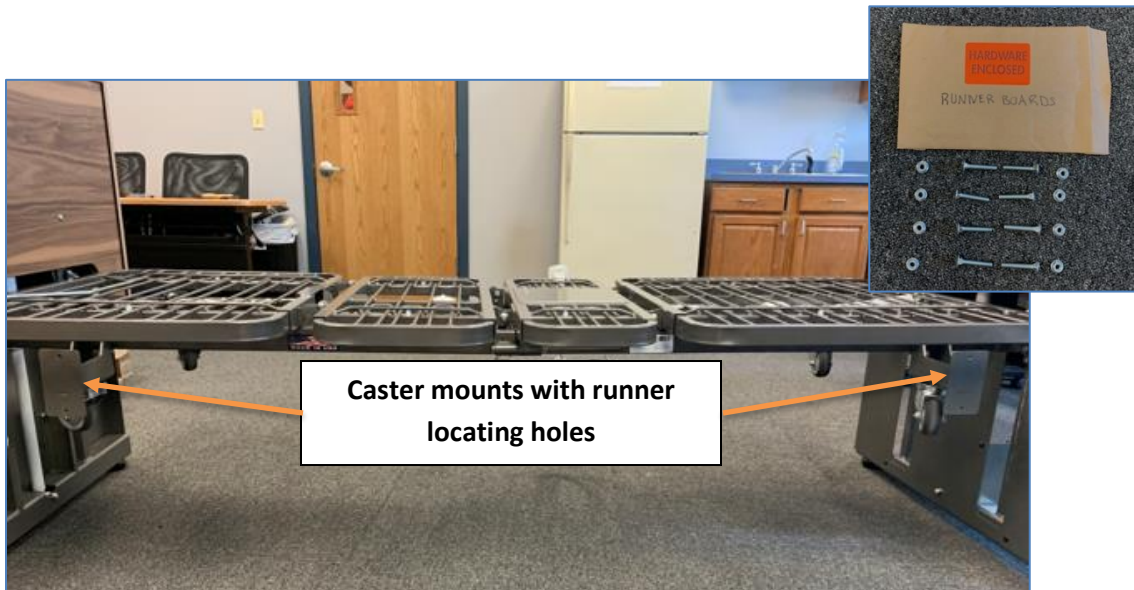




4. Install head and foot boards.
 - a. Place head/foot board (boards are identical) on the high/low assembly with the cut out facing the mattress.
 - b. Locate board hardware and attach the bolts using your Phillips #3 screwdriver.



5. Install side board runners.
 - a. Locate hardware.
 - b. Put carriage bolts through the holes on the boards and attach to bed caster mounts. Fasten with the jam nuts provided.



Sleep Deck Disassembly

Tools Needed

- 5/8 Wrench
- 5/8 Socket
- Impact or Ratchet

1. Remove all parts of the bed from the sleep surface frame. Once removed, flip the bed from the casters onto the sleep surface.

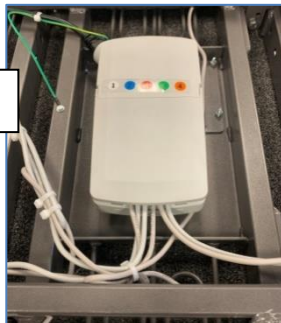


Bed flipped from casters to sleep surface



2. Locate the control box in the center of the bed and unlatch lid to see actuator cables.

Control Box



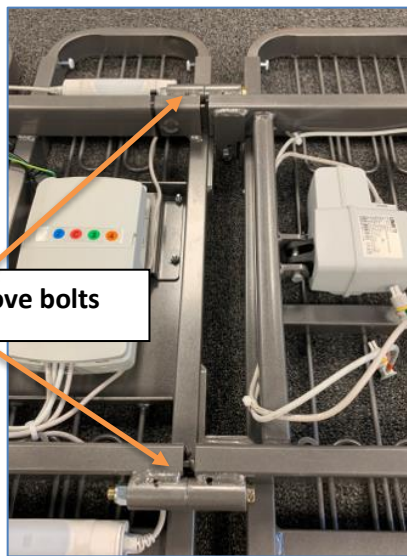
3. Unplug cables #3 and #4.



3 and 4 unplugged



4. Using 5/8 wrench and socket, unbolt the two main bolts of sleep surface and slide sections apart.



Remove bolts

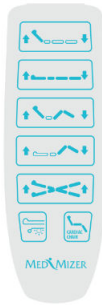


Recommended to furniture dolly to maneuver sections once apart.

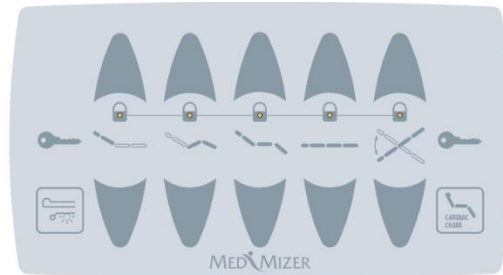
Operation

Control Options

Handset (Standard with Bed)



ACO Foot End Control Panel (Optional)



Articulation

Head, Deck Elevation, Auto-Contour, Knee and Trendelenburgs – Hold the button down until the desired position is achieved.

Cardiac Chair – Hold the button down until the desired position is achieved. However, the pre-determined position will take some time and each motor operated independently.

Articulation Lock-out (Handset)

To lockout an independent function (Head, High/Low, Knee) hold down the respective UP & DOWN arrows for 5 seconds, once locked out there will be an audible 2 beeps. To unlock do the same action for 5 seconds or until you hear 3 beeps.

To lockout all functions quickly, hold down HEAD UP and KNEE DOWN for 5 seconds or until there is 2 audible beeps. To unlock all function, hold down the HEAD UP and KNEE UP for 5 seconds or until you hear 3 beeps.

Whenever a function/handset is locked out there will be a continuous audible beep to alert it's locked out.

Articulation Lock-out (ACO)

To lockout any function, hold down the “key” button and center of button (over the icon) at the same time. To unlock perform the same action.

Caster Mode

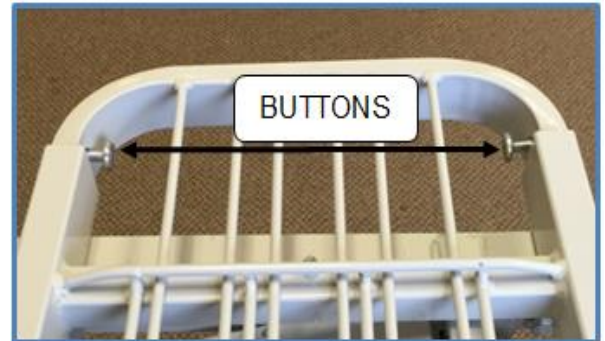
To engage the casters, lower the deck elevation to the lowest point. Once the bed stops, release the deck elevation button, and then press again and hold. 5 quick, consecutive beeps will be heard, and the bed will engage the casters. Continue holding the button until the casters are fully engaged, and the bed stops moving. To disengage the casters, simply press the up arrow for the deck elevation feature until the desired height is achieved.

NOTE: Caster mode is not intended to provide a means for transport of the occupant. Do not attempt to operate any bed functions while in caster mode.

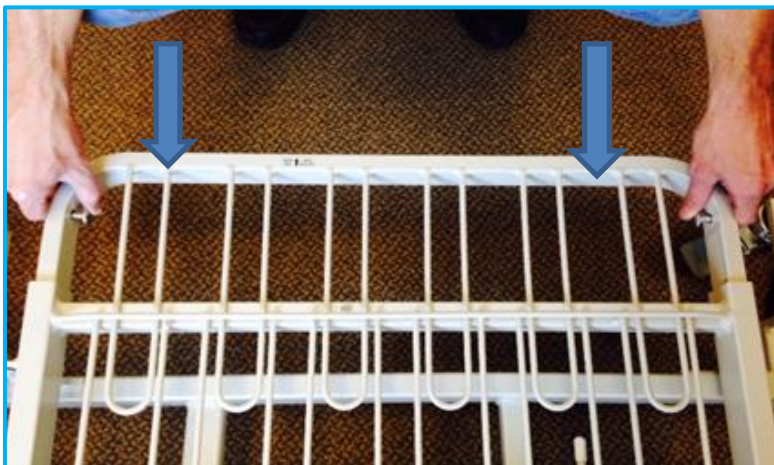
Bed Deck Expansion or Retraction

To expand the deck push the two buttons simultaneously and pull the tube, release the button until the desired width is achieved. The first locking location is 39" the second is 42". Repeat on all four sections and both sides of bed. Ensure that the section locks into desired location.

To retract deck, depress both buttons and push the tube in to the desired location.



To position the head or foot of the deck into the through door position depress the buttons and push the tube with accessory completely in until the tube stops and in position. Repeat on both sides of the deck. To disengage pull the section out until it locks.



Maintenance

Cleaning

The frame can be cleaned/disinfected with a disinfecting wipe. Disinfectant should always be applied to a cloth; never spray directly on frame or controls. After applying cleaning agent, allow the surface to dry prior to placing unit back in service. Clean frame as needed.

Maintenance and Service

NOTICE: RECOMMENDED TO PERFORM PREVENTIVE MAINTENANCE EVERY 12 MONTHS FOR BEST PERFORMANCE.

1. Inspect the frame for weld cracks or tears.
2. Check that all bolts, pins and fasteners are still in working order.
3. Perform functional test on the frame.
4. Inspect the casters for wear and tear.

Preventative Maintenance Inspections	Problem Resolution
Inspect bed frame for cracks, tears or bending, particularly at welds and joints.	Remove bed from service. Contact Med-Mizer® customer service.
Inspect electrical enclosures for cracks or other damage.	Remove bed from service. Contact Med-Mizer® customer service.
Check that screws, bolts, pins and other fasteners are in place, secured and properly tightened.	Remove bed from service. Tighten loose bolts and screws. Contact Med-Mizer® customer service to order missing or damaged fasteners.
Inspect actuators for excessive wear and misalignment.	Remove bed from service. Contact Med-Mizer® customer service.
Inspect power cord for damage including the plug and strain relief.	Remove bed from service. Contact Med-Mizer® customer service to order replacement power cord.
Verify that cables and wires are properly retained and clear of moving parts.	Remove bed from service. Securely retain wires so they are clear of moving parts. Contact Med-Mizer® customer service to order replacement missing or damaged wire fasteners.
Verify the plug connectors for the controls, drive motors, and motor control box are fully engaged.	Fully engage connectors that are not properly engaged.
Verify the side rails/ assist bars latch securely in the raised position.	Remove bed from service. Contact Med-Mizer® customer service.
Verify all casters securely lock when activated.	Remove bed from service. Contact Med-Mizer® customer service to order replacement non-locking casters.
Verify that all bed control switches operate correctly.	Contact Med-Mizer® customer service.

Service Parts List

Contact Med-Mizer® customer service at (877) 867-7365 to order parts

6201	LINAK POWER CHORD 11 FOOT W/ GROUND CABLE (912143)
6947	HI/LO BARIATRIC ACTUATOR (400504000A0M0G26+12DB16134200)
6948	HEAD (400402500A0M0G26+31DB142322000)
6949	KNEE ACTUATOR (400400550A0M0B26+11DB129342000)
6956	AC/BARI HANDSET (HB8X356-00)
6958	CONTROL BOX MOUNTING BRACKET (1015W1001-C)
6959	ACTUATOR CABLE - LA40 TO CO61, 1100mm (00914681-1100-B)
6964	ACTUATOR CABLE - LA40 TO CO61, 2500MM - 00914948-2500
7006	ACTUATOR CABLE HEAD/KNEE MOTOR 750MM (00914681-750-B)
7132	ACO (AC and EX8)
7360	CO61-U089-00 control box select care

Warranty

Med-Mizer, Inc. warrants to the original purchaser that its products shall be free of defects in material and workmanship for a period of Lifetime on welds: 15 years on the bed frame: 5 years on the drive system; 1 year on wood products, casters, handsets, and miscellaneous parts. Med-Mizer's obligation under this warranty is expressly limited to supplying replacement parts for, or replacing, at its option, any product which is, in the sole discretion of Med-Mizer, found to be defective. This warranty does not cover failure due to negligence, accident, abuse or installation not in accordance with the company's instructions or failure to follow maintenance instructions.

If requested by Med-Mizer, products or parts for which a warranty claim is made shall be returned prepaid to Med-Mizer's factory. Any improper use or any alteration or repair by others in such manner as in Med-Mizer's judgment affects the product materially and adversely shall void this warranty.

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