



INVACARE SEMI, FULL ELECTRIC, HI LO AND BAR 600 HOSPITAL BED INSTRUCTION SHEET

For Service or Questions (24 Hours):

888-573-1400

Purpose of Equipment: prescribed by you physician, this bed will permit functions that standard home bed will not permit. This manual covers the Invacare Semi & Full electric & hi low hospital beds as well as the BAR 600 bed frame.

INSTRUCTIONS FOR USE OF HAND PENDANT:

HEAD: Use the Up/Down arrows to raise or lower the head section of the bed.

FOOT: Use the Up/Down arrows to raise or lower the foot section of the bed.

BED: Raises the overall height of the bed by using the Up/Down arrows.

NOTE: This feature is only available on the BAR 600 and hi lo bed*

INSTRUCTIONS FOR MANUAL ADJUSTMENT OF BED FRAME:

For Semi- Electric Beds Only: The overall height of this bed must be done manually. Locate the crank at the footboard and turn clockwise to raise the bed and counter-clockwise to lower it.

For Power Outages: Using the detached manual hand crank, insert the notched end into the motor located under the foot section behind the footboard. Turn the crank as necessary to lower or raise the overall height (BAR 600 model) and the head or foot sections. **Note:** The BAR600 will have a motor at the head and foot ends for the overall height.

SIDE RAILS: You may be provided with either full side rails that run the length of the bed or half rails that are mounted near the head section. To raise and lower the rails, simply pull on the pin and raise or lower until they lock into place. **NOTE:** If the rails become loose or unstable at anytime, please contact Galaxy Medical Products (888-573-1400) immediately so that we can make arrangements to repair them.

CLEANING INSTRUCTIONS:

Clean mattress periodically using a mild detergent and wiping it down. The headboards, footboards, rails and frame may be wiped down periodically as well as keeping dust and dirt away from the motors and hand pendant, thus extending the life of the bed.

SAFETY SUMMARY

WARNING

Check all parts for shipping damage and test before using. In case of damage, do not use. Contact a qualified technician for further instruction. After ANY adjustments, repair or service and BEFORE use, make sure all attaching hardware is tightened securely. The manual/electric bed is for home use only. It is not for nursing home facility or hospital use and was not designed to meet nursing home facility or hospital standards. Close supervision is necessary when the manual/ electric bed is used by or near children/physically challenged individuals. DO NOT allow any individual under the manual/electric bed at anytime. DO NOT leave the electric bed unattended when it is plugged in. When using liquids of any kind in or around the electric bed, care should be taken to ensure that they are not spilled. If a liquid is spilled in or around the electric bed, UNPLUG the bed immediately. Clean up the spill and allow the electric bed to dry thoroughly BEFORE using the electric controls again. The manual/electric bed is not designed to be used as a patient transport. When transporting a patient, use an approved patient transport. Otherwise, injury or damage may result.

OPERATING INFORMATION

When operating/moving manual/electric beds, ALWAYS ensure that the individual utilizing the bed is positioned properly within the confines of the bed. DO NOT let any extremities protrude over the side or between the bed rails when performing these functions. After the manual/electric bed has been assembled, ALWAYS test to make sure that all sections of the manual/electric bed are properly and securely in place BEFORE using. Make sure head and foot springs/sections are securely locked to the head and footboards BEFORE use.

The Pendant cord MUST be routed and secured properly to ensure that cord does NOT become entangled and/or severed during operation of the electric bed. Keep ALL moving parts, including the main frame, mattress deck (head and foot springs/sections) and all drive shafts, free of obstruction (i.e. blankets/sheets, heating blankets/pads, tubing, wiring, etc. and other types of products using electric cords which may get tangled around the bed, side rails or legs) during operation of the manual/electric bed. The manual/electric bed is equipped with wheel locks. When transferring into OR out of the manual/electric bed, ALWAYS engage the wheel locks. Inspect the wheel locks for correct locking action BEFORE actual use.

REPLACEMENT PARTS/ACCESSORIES

Use masked or nasal type oxygen administering equipment in conjunction with the manual/electric bed ONLY. The use of ANY other type of oxygen administering equipment can result in a FIRE hazard.

When using nasal or masked oxygen administering equipment, the oxygen or air tubing MUST be routed and secured properly to ensure that the tubing does NOT become entangled and/or severed during normal operation of manual/electric bed.

ALWAYS test to make sure that the side rails are properly and securely in place BEFORE using the manual/electric bed. Invacare recommends that the mattress be centered on the bed frame. Otherwise, individuals may become entangled between the bed rail and the bed frame. Physically challenged individuals who CANNOT prevent themselves from rolling/climbing out of the manual/electric bed may require alternative safe means of restraint. Side rails, when used with a manual/electric bed, DO NOT fall within any weight limitations. Side rails can be deformed or broken if excessive side pressure is exerted on the side rails. Side rails are for the purpose of preventing an individual from rolling/climbing out of the manual/electric bed. If necessary, a physician or a health care professional should be or a health care professional should be consulted for alternative means of safe restraint. The side rails are NOT intended to be used for restraint purposes. After raising/lowering the head/foot end of the manual/electric bed, check the distance between the bottom of the bed rail and mattress. If there is excessive distance between the bottom of the bed rail and the mattress in which individuals may become entangled, adjust the height of the bed rail (if applicable), OR provide alternative means of patient protection.

DO NOT use the side rails as push handles for moving the manual/electric bed.

Because of the heavier weight limitations associated with the Bariatric Bed, two (2) brown colored side adjustment clamps are shipped with the 6640 half bed rail. These side adjustment clamps are designed to support heavier weight limitations and MUST be used when installing half length bed rails onto the Bariatric Bed. DO NOT use the chrome colored side adjustment clamps supplied with the half length bed rail kits, as these will NOT support heavier weight limitations and injury or damage may result.

TRAPEZE units MUST be positioned on either side of the drive shaft (head/foot); as near as possible to the center point of the manual/electric bed. The trapeze is to be used ONLY in ASSISTING the patient in repositioning or transferring in or out of the manual/electric bed.

NEVER allow patients to use trapeze unit as a total individual weight support.

Replacement mattresses and bed side rails with dimensions DIFFERENT than the original equipment supplied or specified by the bed frame manufacturer are not interchangeable. Variations in bedside rail design, width and thickness or firmness of the mattress could cause/contribute to entrapment. Use ONLY authorized Invacare replacement parts and/or accessories.

ELECTRICAL- Grounding Instructions:

Electric beds are equipped with three-prong (grounding) plugs for protection against possible shock hazards. Where a 2 prong wall receptacle is encountered, it is the personal responsibility and obligation of the customer to contact a qualified electrician and have the 3 prong receptacle replaced with a properly grounded 3 prong wall receptacle in accordance with the National Electrical Code. If you must use an extension cord, use ONLY a three-wire extension cord having the same or higher electrical rating as the device being connected. DO NOT, under any circumstances, cut or remove the round grounding prong from any plug used with or for Invacare products. In addition Invacare has placed red WARNING tags on some equipment. DO NOT remove these tags.

NEVER operate if the unit has a damaged cord or plug. If it is not working properly, call a qualified technician for examination and repair. Keep ALL electrical cords away from HEATED or HOT surfaces. For proper grounding, junction box MUST be securely connected to the bed with metal screws and spacer provided or electrical shock could occur.

REPAIR OR SERVICE INFORMATION

DO NOT open assemblies such as the motors, hand control unit, junction boxes or electrical control boxes. ONLY qualified technicians are permitted to repair these parts. If unqualified individuals perform any work on these beds, the warranty is voided. DO NOT use ANY parts or accessories other than those authorized by Invacare. UNPLUG the power cord when performing any maintenance on the manual/electrical bed. Before installing the connector into the junction box, be sure the side with the locking tab is facing DOWNWARD — otherwise, injury or damage may occur. DO NOT force the connector into the junction box, otherwise injury or damage may occur.

RADIO FREQUENCY INTERFERENCE

Electronic equipment may be influenced by Radio Frequency Interference (RFI). Caution should be exercised with regard to the use of portable communications equipment in the area around such equipment. If RFI causes erratic behavior, unplug the electric bed immediately. Leave unplugged while transmission is in progress.

WEIGHT LIMITATION

The total weight limit of the Invacare 36-inch wide Manual/Electric bed (including accessories, mattress, occupant and any other person/object positioned on the bed) is 450 pounds.

The weight limit of the occupant of the Bariatric Bed CANNOT exceed 600 pounds. The TOTAL weight limit of the Bariatric Bed (including accessories, mattress, occupant and AND other person/object positioned on the bed) CANNOT exceed 700 pounds.

NEVER permit more than one (1) person on/in the manual /electric bed at any time. Body weight should be evenly distributed over the surface of the manual/electric bed. DO NOT lay, sit or lean in such a way that our entire body weight is placed only on RAISED head or foot sections of the bed. This includes when repositioning or transferring in or out of bed.

BARIATRIC BED

The frame support assemblies MUST be securely fastened to the bed frame BEFORE use. Otherwise, injury or damage may result. The head motor connection cord MUST be properly positioned in the four (4) head motor connection cord supports on the underside of the bed frame BEFORE use. Otherwise, injury or damage may result.

This product is distributed by Galaxy Medical. Any questions or concerns can be addressed by calling our office, toll-free at **888-573-1400**