



INVACARE Bedco Backrest Proper Back Support User Manual

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**Backrest Proper Back Support
User Manual**



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General

Introduction

Thank you for choosing an Invacare product. This user manual contains important information about the handling of the product. In order to ensure safety when using the product, read the user manual carefully and follow the safety instructions.

Intended Use

The backrest support is intended:

- for persons, who need support to raise up into a sitting position or who must not lay flat for medical reasons.
- for use on standard private beds in home care and nursing home environments.

The backrest support is NOT intended:

- for children under 12 years age or psychiatric patients.
- for use on electrically adjustable beds.

Service life

The expected service life of this product is eight years when used daily and in accordance with the safety instructions, maintenance intervals and correct use, stated in this manual. The effective service life can vary according to frequency and intensity of use.

Warranty information

We provide a manufacturer's warranty for the product in accordance with our General Terms and Conditions of Business in the respective countries. Warranty claims can only be made through the provider from whom the product was obtained.



This manual MUST be given to the user of the product. BEFORE using this product, read this manual and save for future reference.

Limitation of liability

Invacare accepts no liability for damage arising from:

- Non-compliance with the user manual.
- Incorrect use.
- Natural wear and tear.
- Incorrect assembly or set-up by the purchaser or a third party.

- Technical modifications.
- Unauthorized modifications and/or use of unsuitable spare parts.

Safety

General warnings



WARNING!

Risk of injury

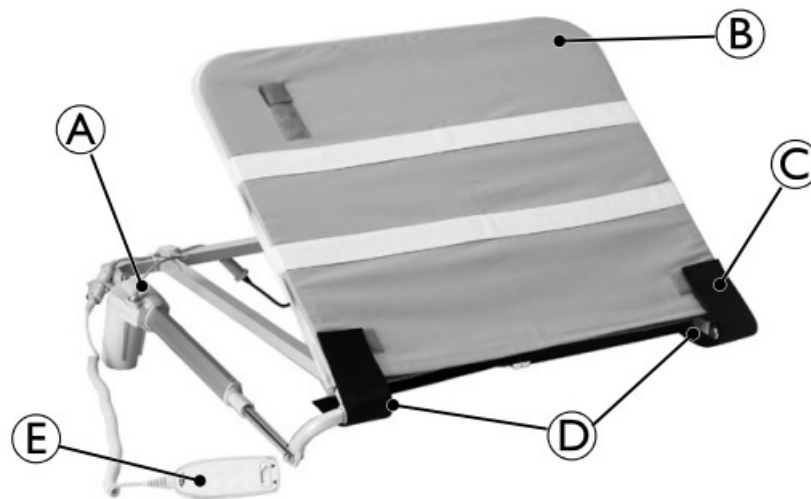
Improper use of this product may cause injury or damage.

– Do not use this product or any available optional equipment without first completely reading and understanding these instructions and any additional instructional material such as user manuals, service manuals or instruction sheets supplied with this product or optional equipment.

Continued use of the product with damaged parts could lead to the product malfunctioning, causing injury to the user and/or caregiver.

– Check ALL components and carton for damage, and test components before use. In case of damage or if the product is not working properly, contact a technician or Invacare for repair.

Labels and symbols on the product



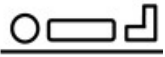






A Motor with identification label

B Backrest

C Pivot Joint Protector

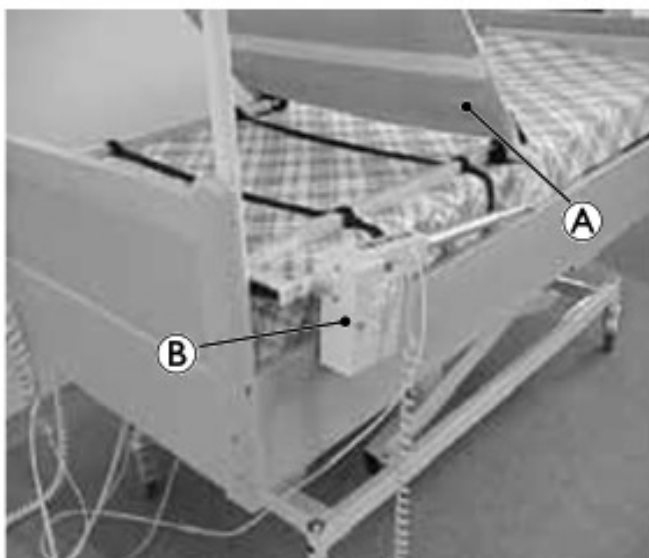
D Pivot Joints

E Hand Control

	Max. User Weight
	Manufacturer
	WEEE Compliant
	Type B Applied Part
	Insulation Class II
	Read Manual
	This product complies with Directive 93/42/EEC concerning medical devices. The launch date of this product is stated in the CE declaration of conformity.

Usage

Installing Backrest Support



1. Place the Backrest Support A on the head end of the bed. The backrest can be used on top or under the mattress depending on the mattress type in use.
2. Place motor B beside mattress.

Placing Backrest Support on Bed

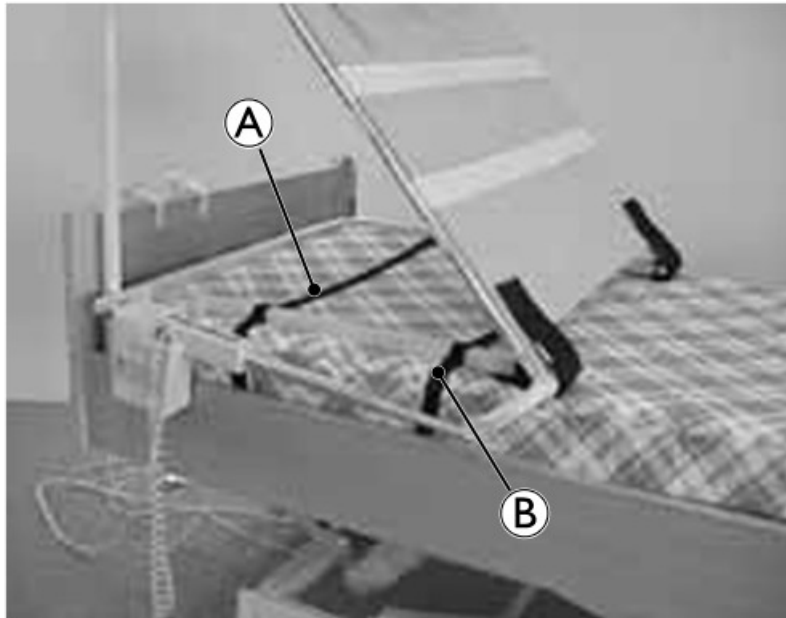


CAUTION!

Risk Of Injury

To avoid injury from product misuse:

- Ensure straps are free from slides and other moving parts.
- Periodically check that the tension and placement of the backrest support straps remains intact. Adjust as necessary.



1. Place the first strap A as close as possible to the Backrest Support hinges.
2. Place second strap B as close as possible to head end of bed.
3. If possible, wrap straps around both bed frame and mattress, then tighten. Be careful not overtighten straps.

Adjusting Backrest Support Angle

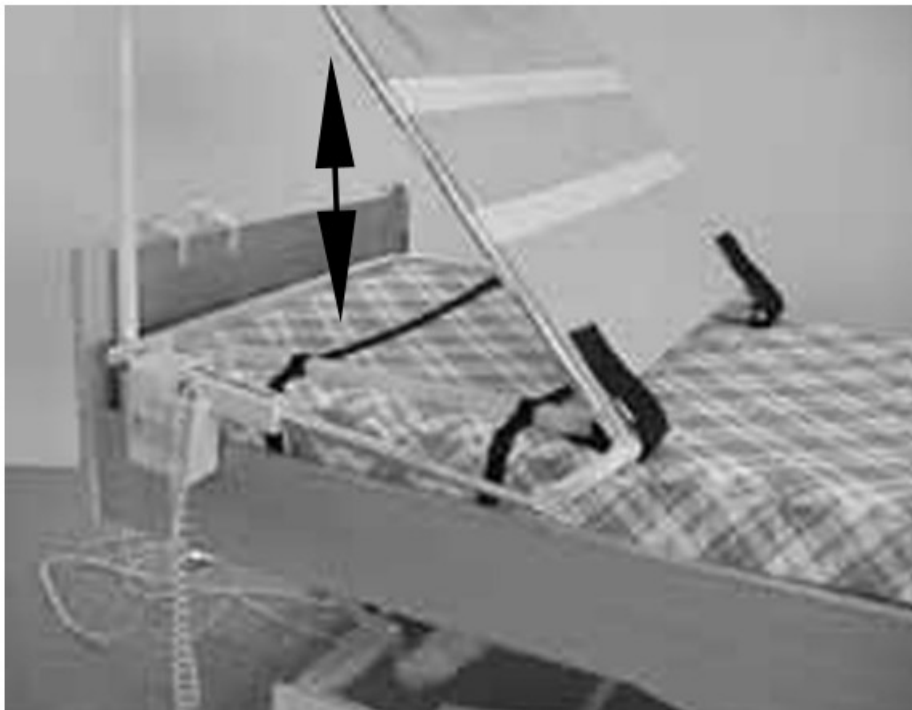


WARNING!

Risk Of Injury

To avoid injury due to tripping hazards, and/or entangled, pinched, or severed cords:

- Ensure that all cord(s) are routed and secured properly.
- Keep all moving parts free of obstruction (i.e. blankets/sheets, tubing, wiring, cords, etc.) during operation.



1. Press the up æ and down arrows on the hand controls to adjust the angle of the Backrest Support.

2. Release button when desired angle is reached.

Changing Motor Position

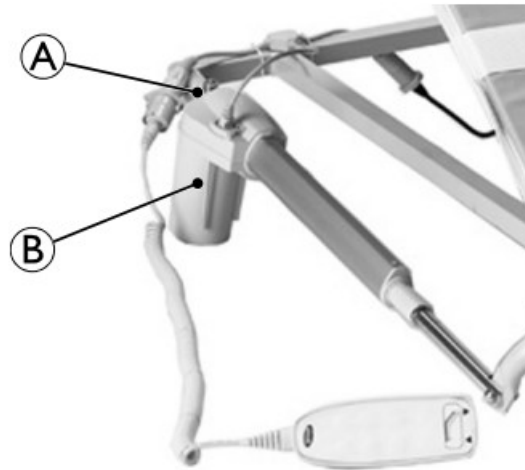


WARNING!

Risk of Injury

To avoid injury from spinning motor:

- Do not rotate motor unit more than one complete turn.
- Ensure cable is not too tight.

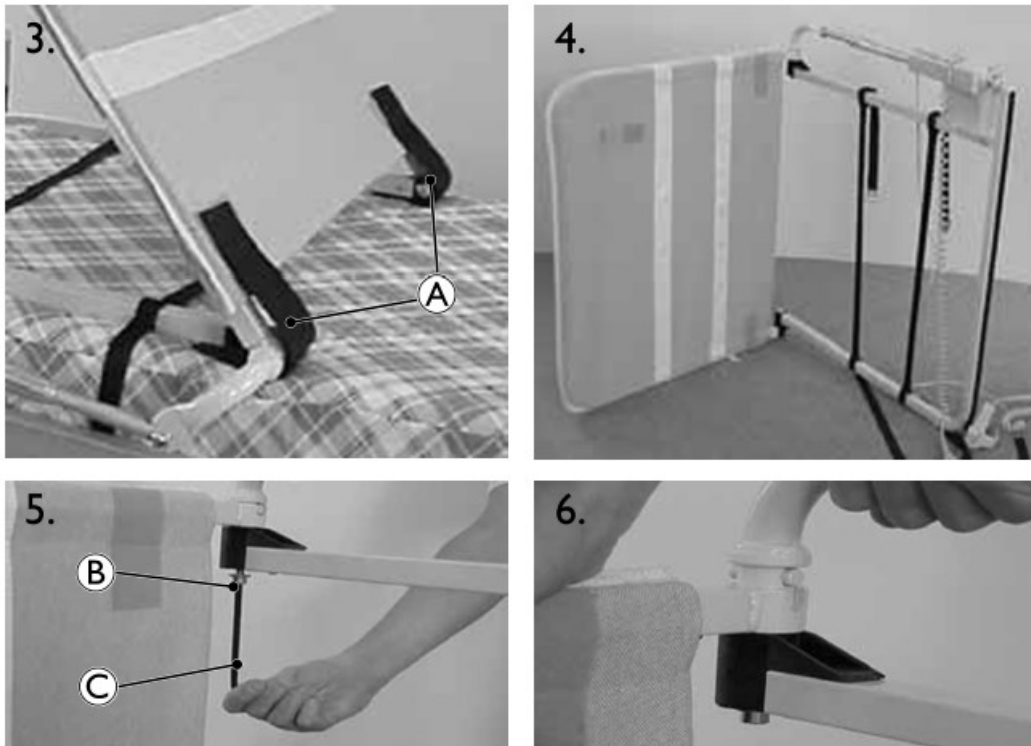


The motor can be turned to four different positions:

1. Remove bolt/pin A from end of motor B unit.
2. Rotate motor B unit to the desired position and carefully replace the bolt/pin A.

Mounting Motor on the Opposite Side

The motor can be mounted either on the left or on the right side of the Backrest Support.



1. Remove the Backrest Support from the bed.
2. Using the hand control, raise Backrest Support to the highest position.
3. Remove the pivot joint protectors A.
4. Place the Backrest Support on side opposite of motor.
5. Loosen screw B with 6 mm Allen wrench C. Loosen screw only as much as necessary to rotate arm freely.
6. Rotate arm 180 degrees.
7. Reverse steps 3-5 to reassemble Backrest Support.
8. Reinstall Backrest Support onto bed. Refer to Placing Backrest Support on Bed, page 2 .

Accessory Bag

The optional accessory bag is offered for storing the hand control and power supply for the Invacare Bedco Backrest Support.

Maintenance

Cleaning



WARNING!

Risk of Injury or Death

To avoid electrocution:

- Do not perform service or maintenance on any electrical parts on this product unless properly trained.
- Do not use water or lubrication on any electrical components.

IMPORTANT!

To avoid damaging the product:

- DO NOT use abrasive cleaners to clean the canvas cover.

- Canvas cover is machine washable at a max temperature of 60°C. See attached label on the textile cover for detailed washing instructions.
- With the exception of electronic components, other parts on the Backrest Support can be washed using a damp sponge or cloth.

Lubrication

If necessary, pivot joints can be sprayed with a silicone based lubricant.

After Use

Waste disposal

Please be environmentally responsible and recycle this product through your recycling facility at its end of life.

Waste disposal must comply with the laws and regulations pertaining waste handling in each country.

Reuse



WARNING!

Risk of Injury

To avoid injury when transferring the product to a different user:

- Always have a dealer inspect the product for damage prior to transfer.
- If damage is found, do not use the product. Instead contact dealer or Invacare for service.

Technical Data

Product Parameters

Mechanical Parameters

	Bedco 750	Bedco 900	Bedco 1050	Bedco 1200
Total width [mm]	800	950	1000	1200
Backrest width [mm]	700	850	1000	1200
Backrest Angle	70°			
Weight [kg]	10.	10	11.	13
Maximum load ¹ [kg]	70		77	
Maximum user weight [kg]	135		150	

¹On the middle of the backrest support.

Electrical Parameters

Voltage Supply	230 V AC $\pm 10\%$, 50 Hz
Max Current Input	1 A
Intermittent (Periodic Motor Operation)	10%, Max. 2 min. / 18 min.
Protection Class	1PX4
Insulation Class	Class II
Protection	Type B Applied Part

Invacare Sales Contact:

Danmark: Invacare A/S Sdr. Ringvej 37 DK-2605 Brøndby Tel: (45) (0)36 90 00 00 Fax: (45) (0)36 90 00 01 denmark@invacare.com www.invacare.dk	Norge: Invacare AS Grensesvingen 9, Postboks 6230, Etterstad N-0603 Oslo Tel: (47) (0)22 57 95 00 Fax: (47) (0)22 57 95 01 norway@invacare.com www.invacare.no
Suomi: Camp Mobility Patamäenkatu 5, 33900 Tampere Puhelin 09-35076310 info@campmobility.fi www.campmobility.fi	Sverige: Invacare AB Fagerstagatan 9 S-163 53 Spånga Tel: (46) (0)8 761 70 90 Fax: (46) (0)8 761 81 08 sweden@invacare.com www.invacare.se

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Invacare Rea AB

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Documents / Resources

	INVACARE Bedco Backrest Proper Back Support [pdf] User Manual Bedco, Backrest Proper Back Support, Proper Back Support, Back Support, Backrest, Support, Bedco
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References

- [Etusivu | Camp Mobility](#)
- [| Invacare DK](#)
- [| Invacare NO](#)
- [| Invacare SE](#)