



Peak BH-989 MABS Electric Home Care Bed

Product Code: 9346376011129

Distributor:



Peak Care Equipment

149 Princes Highway

Unanderra NSW 2526

Tel: +612 4272 2688

www.peak-care.com.au

User Manual



Staple receipt here:

Thank You!

Thank you for purchasing the Peak BH-989 MABS Electric Home Care Bed.

Please Read The Following:

- Check to ensure that all electrical connections are secure at all times.
- Grounding Instructions: DO NOT, under any circumstances, cut or remove the round grounding prong from any plug. Some devices are equipped with three-prong (grounding) Plugs for protection against possible shock hazards. Where a two-prong wall receptacle is encountered, it is the personal responsibility and obligation of the customer to contact a qualified electrician and have the two-prong receptacle replaced with a properly grounded three-prong wall receptacle/outlet in accordance with the National Electrical Code and local laws. If you must use an extension cord, ONLY use a three-wire extension cord having the same or higher electrical rating as the device being connected.
- The weight limitation is 200kg for the model.
- When the motor system have any abnormal motor noise, please check with the store.
- Have any other abnormal noise for parts of the bed, please check with the store.



Warning

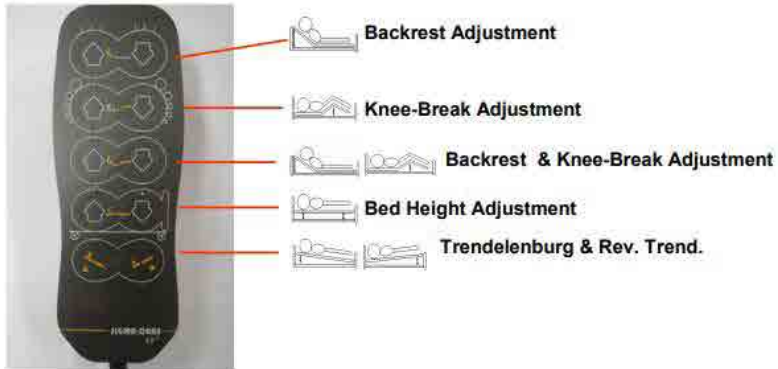
The bed should be left in its lowest position with the mattress base in a flat profile when the patient is unattended in order to reduce the risk of patient injury due to falls while getting into or out of the bed, or whilst lying on the bed.

Service History

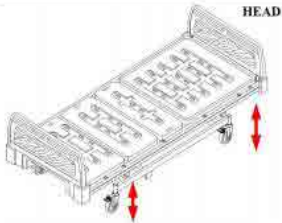
Date	Maintenance	Manufacture Signature	Remark

POSITION:

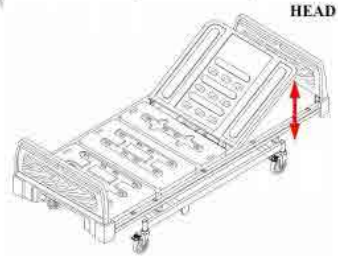
WIRE HANDSET



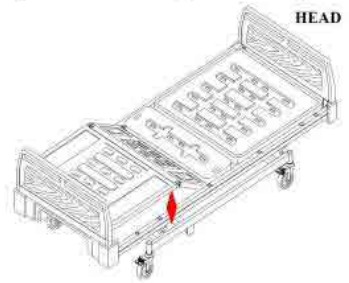
Bed Height Adjustment (Up-Down)



Backrest Adjustment



Knee-break Adjustment



User Manual Summary

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Setting Up

Step 1 Insert Connection Rod into the Bed Frame of Head Board side

- Ensure the direction of PART No. A (Connection Rod) to insert the Bed Frame is correct
- *Tips: Longer end to be connected with the Frame of Head Board side
- *Tips: number “3” represents the Bed Frame of the Head Board side



- Insert PART No. A into the Bed Frame (please complete the Head Board side firstly) and FIX PART No. A with PART No. E (Locking Screw)



Operation

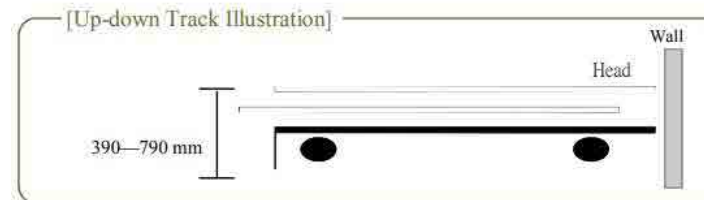
Trendelenburg & Rev. Trendelenburg

Operation

Foldable



Precaution:
On installation, Please lower the bed to bottom position and keep the head-board 3~6 cm away from wall.



➔ **Motor System**

If the motor system got trouble, please inform us or our local agent. Please do NOT dismantle them if no qualified engineer present.

Part No.	Description	Remark
AHT-TA7-2027-007	Actuator for Knee-break	T-motion without battery back up
TA7-TA7-2027-008	Actuator for Backrest	
AHT-TA7-2027-013	Actuator for Up-down & Trendelenburg	
AHT-TC1-002	Control Box	
AHT-TH7-2027-001	Handset (10 buttons)	

➔ **Guard Rail**

[Modular unit; Easy to be replaced with one hexagon spanner
If need, please refer to below illustration and inform local agent what spare parts you need according to our parts number.




Parts no:
ABS Collapsible Side Rail (R)
ABS Collapsible Side Rail (L)

➔ **Caster**

[Modular unit; Easy to be replaced with one spanner
If need, please refer to below illustration and inform local agent what spare parts you need according to our parts number.

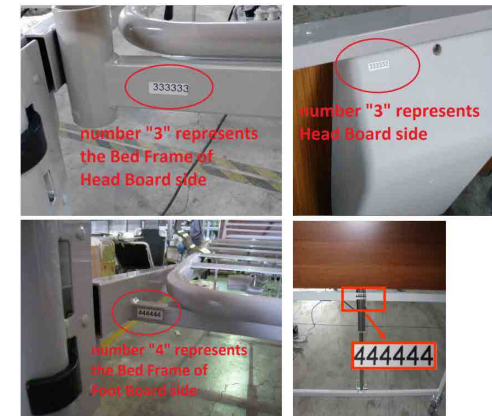


Parts No. :
IB-4 (4" caster with brake) 

1. Our agent and we will make any effort to serve your interests and provide you with the best after-sale service if you have any question, comment or complain on our product.
2. LOT Number is located in the inside of bedstead.

STEP 2 Connecting Head/Foot Board with Bed Frame

- Match the same number from Bed Frame and Head/Foot Board
- *Tips: number “3” represents Head Board/Frame portion and “4” represents Foot Board/Frame portion



- Locking up by using PART No. D (Locking Unit) after Head/Foot Board and Bed Frame connected

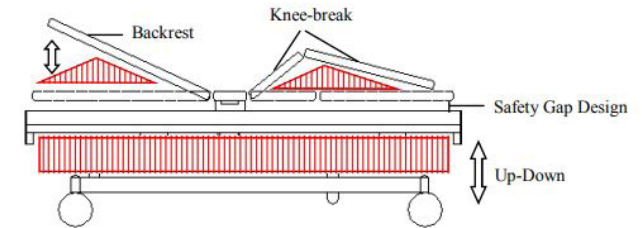


Step 3 Connecting Head/Foot Frame


Connecting Head/Foot Frame, then insert the balance 2 x PART No. E



Movement-Operation Area



NOTE:

1.  means operation area
2. Safety Gap:
This design is also provided with instant-release feature to allow user to lift the platform instantly for emergency use.



Caution:

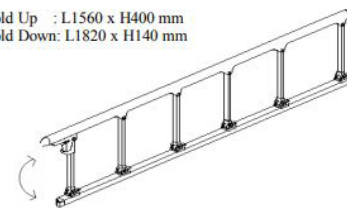
Please do not stretch the Head/ hand / foot into the operation area against any uncertain harm although the bed is provided with instant-release design for emergency.

Operation

Option

Collapsible Side-Rail

Fold Up : L1560 x H400 mm
Fold Down: L1820 x H140 mm

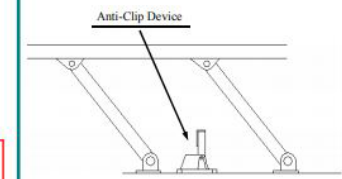


WARNING

Keep head · hand and foot away from side-rail when operating.

OPTION — [Anti-Clip Device]

The device can be attached to collapsible side-rail series upon customer request.



Anti-Bacterial Powder Coating

In order to meet future hospital requirement and trend, we use the advanced biological technology (HYBRID inorganic compound paint) to all our bed range.

The features:

1. Provided with excellent rustproof and anti-bacterial effect.
2. Endure high temperature (not less than 200°C).
3. Easy to clean: just use a soft cloth with water to wipe.
4. Protect users against second infection.
5. Effectively restrain germs from propagating.
Average germproof is 99.9993% according to Taiwan FIRDI testing.

Test Microorganisms Bacteriostatic activity Note: Reference table of the bacteriostatic activity to the percentage of inhibition.

Escherichia coli CCRC 11634	6.0
Staphylococcus aureus CCRC 1045 1	5.1
Klebsiella pneumoniae CCRC 16082	5.6

Bacteriostatic activity	Inhibition (%)
1	90
2	99
3	99.9
4	99.99
5	99.999
6	99.9999

→ Bed-Frame

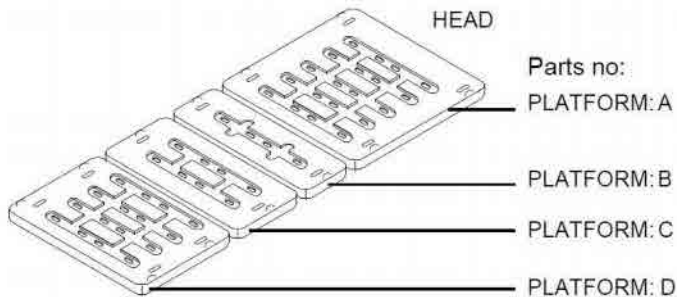
The structure and strength of bedstead is designed and calculated precisely by Sigma-Care factory and meet to Taiwan CNS security standard. Therefore, please inform us in case of bedstead can not work normally (cease to function) or suffered severely. Please DON'T take them apart by oneself without qualified personnel present.

- Loading Capacity of Bed: 200Kg

→ Support Mattress Platform (STEEL)

[Modular unit; Easy to be replaced with screwdriver]

If need, please refer to the below illustration and inform local agent what spare parts you need according to our parts number.



STEP 4 Electrical Devices connecting

- Electrical Devices connecting
- Plug Motor Lines to Control Box
- (please match the same number from Motor and Control Box)



- You can hang Motor Lines on the Bed Frame Hooks as the picture shown



STEP 5 Other Components

Insert PART No. F (Corner Bumper) and PART No. B (Mattress Stopper) on the end of Bed

Part No.: F



Part No.: B



STEP 6 Assembling ABS Side Rails (PART No. G)

- Only for BH-989MABS
- Connecting Side Rail with Bed Frame by using Screw Package
- Outside the Rail: Crown Bolt
- Inside the Rail: Nut and Washer



Inside the Rail: Nut and Washer



Parts Lists

Part No.: A Connection Rod x 2



Part No.: B Mattress Stopper x 1



Part No.: C Hand Set x 1



Part No.: D Locking Unit x 4



Part No.: E Locking Screw x 4



Part No.: F Corner Bumper x 4



Part No.: G (Only for BH-989MABS series)

ABS Side Rail x 2
(including Screw Package x 4 sets)

