

ERGO  **PEDIC**®
Comfort in Motion

USER MANUAL



1: FORWARD:

Dear Customer;

The team from HHC Corp. and Ergo Pedic would like to thank you for the confidence you've placed in our patent pending (13/961833) Tilt Function adjustable bed.

You have received a product designed with a high degree of functionality, quality and safety. The team is committed to thoroughly test (20,000 cycles), inspect and carefully package your product before leaving our factory. The bed you received left our care in perfect condition. When you accept delivery of the Tilt Function adjustable bed the responsibility for proper and safe use according to it's intended purpose passes on to you.

Therefore we the team ask that you read this document carefully before use and mind the safety notes in this document. Any failure, loss of use caused by ignoring or improper use as noted in this document will void the warranty.

PLEASE KEEP THIS DOCUMENT FOR FUTURE REFERENCE:

If you have any questions or concerns about the content of this document or the installation and operation of the Tilt Function adjustable bed contact your retail dealer for assistance.

2: SAFETY NOTES:

This product complies with all relevant safety regulations.

2.1: Please read this document carefully before using the bed for the first time. This document contains important information regarding installation, use and safety of your Tilt Function adjustable bed.

2.2: The manufacturer does not accept liability if these instructions are not followed.

2.3: Please contact an authorized technician or your retail dealer if any part or component of the bed needs repair or replacement in particular any electrical components. Do not attempt to open or repair any electrical components except to replace batteries.

2.4: Please keep all documents in a safe place for future reference.

2.5: Do Not Overload the bed. All weight limits include the mattress

Weight limits: Twin 400 lbs., Full 550 lbs., Queen 650 lbs.

2.6: When setting up the bed please make sure all electrical cables and wires are routed such that they are free of all parts and not damaged during the operation of the bed.

If any cables or wires are damaged the bed should not be operated and disconnected from all power. Immediately connect your retailer for service.

2.7: The Tilt Function adjustable bed is designed for NON commercial indoor use only.

2.8: Operating conditions.

1) Ambient temperature 50-105 degrees F.

2) Relative humidity non condensing less than 95%.

2.9: Never let children play or tamper with the motorized functions of the bed. Keep pets away from the bed when operating to prevent entrapment.

3: SET-UP

Please check the contents of the carton for completeness.

The carton contains the pre-assembled bed, carton with 4 legs, carton with remote control, the power supply and the mattress retainer bar.



Fig.3.1 Bed packed for transportation.

3.1: Open carton with the 4 legs and screw the legs into the threaded holes as shown.



3.2: Cut the plastic ties holding the power supply and set aside along with the hand control.

3.3: Remove the Tilt Function adjustable bed from its carton and place on its legs. Locate the chrome mattress retainer bar at the foot of the bed. For transportation reasons the bar was installed upside down. Remove the secure pins from both ends and remove the bar from the plastic holders. Turn bar around and insert into the plastic holders. Snap the secure pins in place.

Position the bed in the room as desired and double check to ensure that all cables and wiring are completely free of all moving parts.

3.4: Remove the hand control from its carton note 3 AAA batteries are included. Open the back cover on the hand control and insert the batteries as indicated.

3.5: Plug the power supply into a standard household wall socket. A small green light should appear to indicate that the power is on.

4: OPERATION

4.1. Backrest Lift.



Press this button to lift up the backrest. Keep the button pressed and release when the desired tilt is achieved.



Press this button to lower the backrest. Keep the button pressed and release when the desired tilt is achieved.

4.2. Footrest Lift.



Press this button to lift up the footrest. Keep the button pressed and release when the desired tilt is achieved.



Press this button to lower the footrest. Keep the button pressed and release when the desired tilt is achieved.

4.3. Bed Tilt.



Press this button to lift up the head end of the bed. Keep the button pressed and release when the desired tilt is achieved.



Press this button to lower the head end of the bed. Keep the button pressed and release when the desired tilt is achieved.

4.4. Massage Function



Press this button once to start the massage. Press again to increase the intensity of the massage in two steps.



Press this button to reduce the intensity of the massage. To stop the massage, press multiple times until the massage comes to an end.

4.5. Backlit illumination of remote control



To illuminate the buttons for better night view, press this button once. The light will turn off automatically after approximately 10 seconds.

Note: The light also turns on when pressing any of the other buttons.

5: TROUBLE SHOOTING:

5.1: If the bed does not operate at all.

Double check to make sure the bed is plugged into an active household outlet. The green Indicator light on the power supply box should be on. If the light is not on then the bed is not receiving power. Double check all connections and make sure the bed is plugged into a working power outlet.

A single function does not operate.

Double check all cable and wiring to ensure everything is firmly connected as shown in Fig. 5.

The hand control does not work.

Double check to make sure the protective plastic strip has been removed from the batteries as described in 3.4. If the hand control does not backlight when any button is pressed the batteries need replacing. Replace the batteries with 3 AAA. Open the battery compartment and replace batteries maintaining the polarity as indicated.

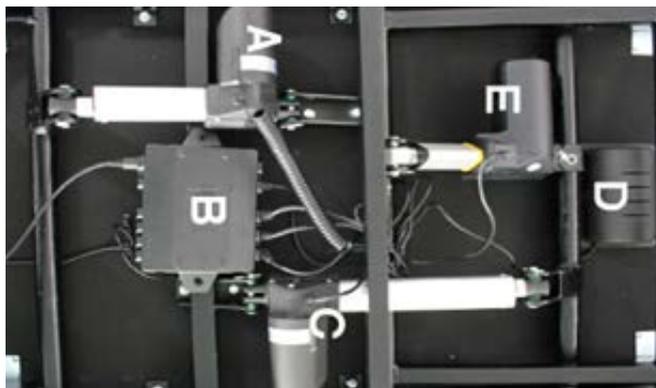


Fig.5.1 Electrical components

- (A) Foot rest motor
- (B) Control box
- (C) Back rest motor
- (D) Massage motor (head end, foot end not shown)
- (E) Tilt Motor

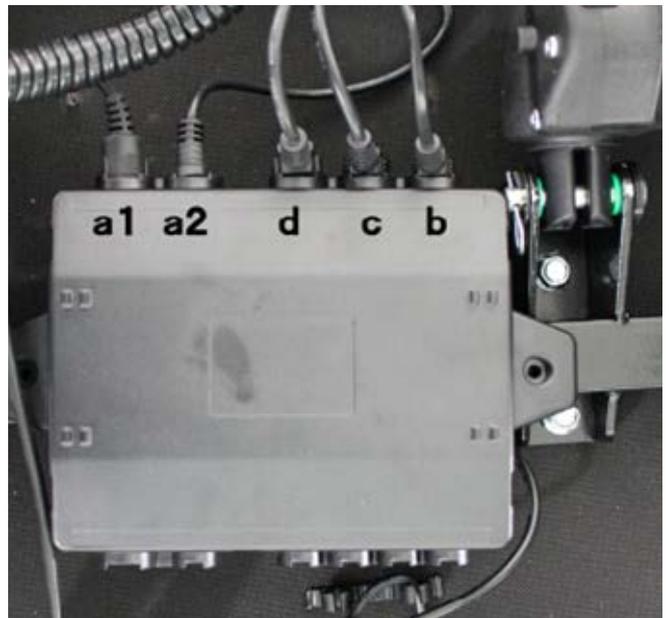


Fig.5.2 Control Box (B)

- (a1) cable connection massage motor foot end
- (a2) cable connection massage motor head end
- (b) Plug back rest motor
- (c) Plug foot rest motor
- (d) Plug bed lift motor (optional)

Please note that all cable connections must be secured with plastic clips to prevent the connections from going loose. For demonstration purposes, Fig. 5.2 shows the connection (a1) without and (a2) with the plastic clip.



The team from Ergo-Pedic and HHC would like to thank you for your purchase of our Patent Pending (13/961833) Tilt-2 Power Adjustable Foundation.

M.B. & G. MARKETING
P.O. BOX 2787 INDIO, CA. 92202, U.S.A.