

# CHIRO POWERBED INSTRUCTION





Note: Two Adults are required to install the Hybrid bed.

Caution: There are spring loaded parts and very powerful motors. Inspect all parts before assembly and use extreme caution while setting up the bed.

There are 4 packages for each Hybrid bed.

A. Hybrid Legs

B. Base

C. Deck boards

D. Mattress

Please set-up the Hybrid as following:

- (1) Open the Hybrid Legs package (Left and Right leg)
- (2) Take out the tool package
- (3) Layout all tools and bolts





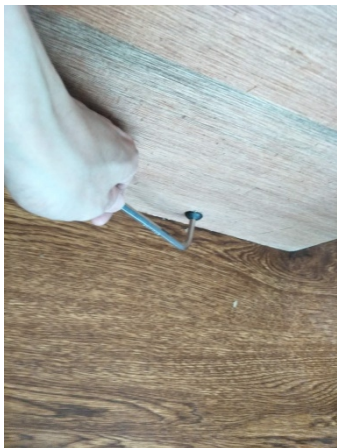
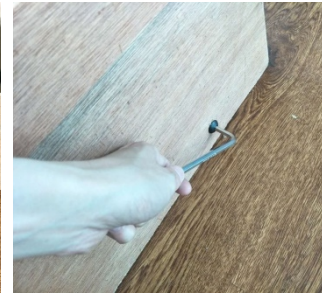
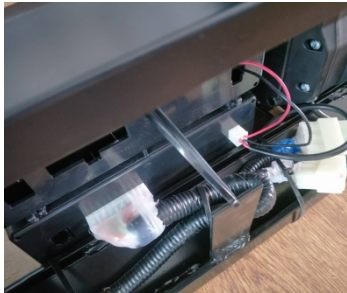
(4) Open base carton.

(5) Connect battery wire to the control box.

(6) Unscrew all the bolts on the plywood boards(2pcs on each side).

(7) Remove all the plywood protection boards.

(8) Inspect for any loose screws and damaged to frame or cables.





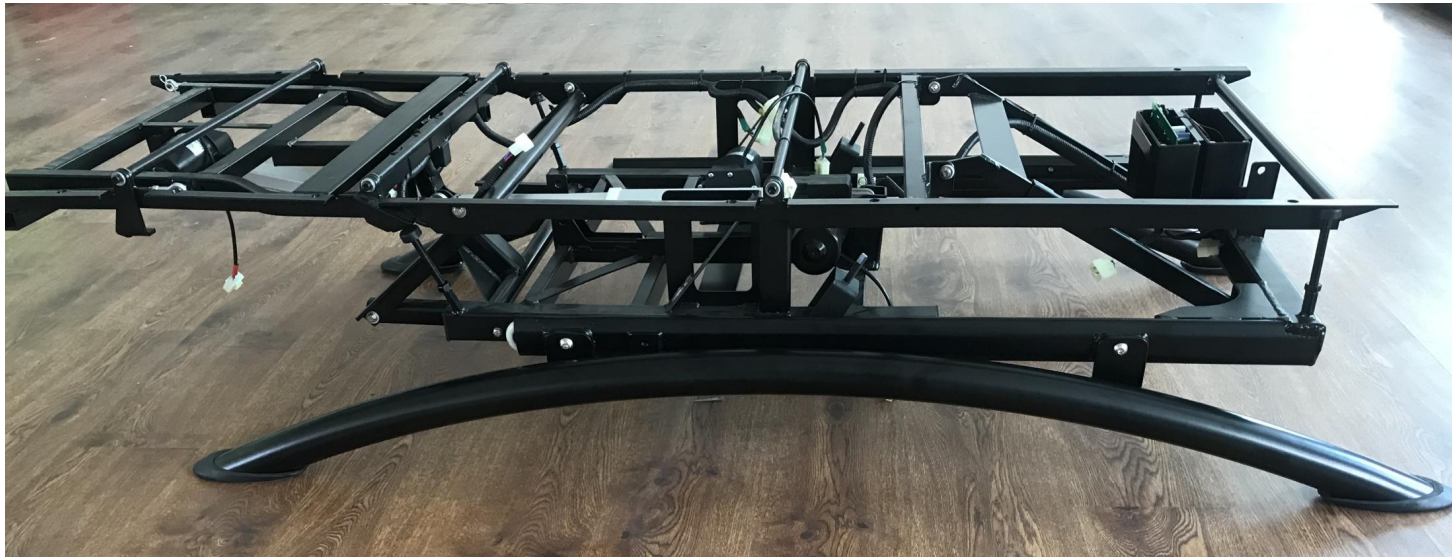


(9) Place and hold the base frame on its side. Bolt on the legs (the shorter end of leg is towards the springs and head of bed), same to the other side.

(10) Tighten up the allen bolts

(11) place the whole base frame falt on the floor as close to the final location

FOOT



HEAD





(12) Cut off the black strips and remove the bubble wrapping.

(13) Take out the remote control box. There is a remote, remote wire and screw bag.

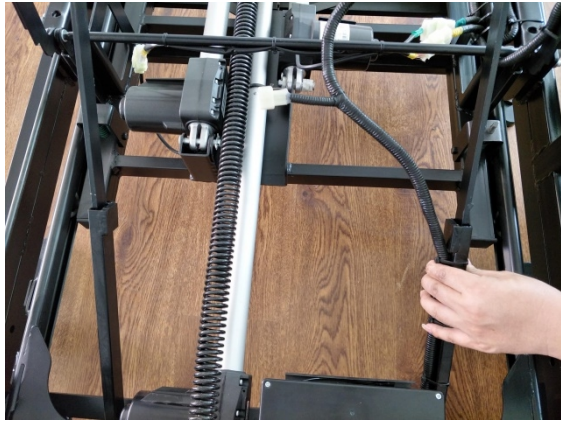


(14) Unwrap the remote cables. One side connect to the control box, and the other side connect to the remote control. Inspect to make sure they are in good condition.

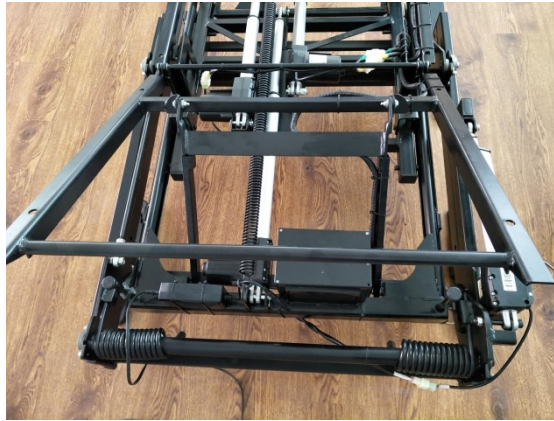




(15) Connecting the power cable into the control box



(16) Unwrap the power and remote cables. Inspect to make sure they are in good condition. Connecting the power.



(17) Unwrap the back support part.

(18) Press remote control DOWN button, to move back motor into position to insert back support bars into slide tubes.



(19) Press and hold M1 on the remote to reset the bed until the motors stop and the bed is flat.



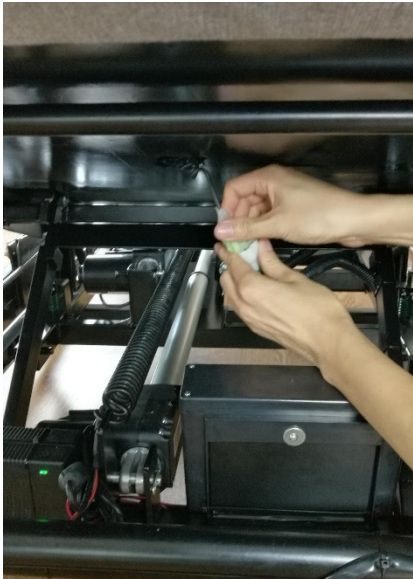




(20) Move the base frame as close to the final location prior to install the deck boards.

(21) There are 4 deck board sections. Back to Foot numbered 1~4.





(22) To install the deck boards start at the Back section. Place deck board on frame so the metal studs go through the holes in the frame.

(23) With the 4 studs into the frame, turn the square metal locking clamps over the frame and tighten up the wing nuts by hand as tight as possible.

(24) Press any button on the remote until all blue lights, then press BACK button blue light and press UP button to raise the Back section to connect the massaging motor cable.



(25) unfolding fabric apron  
(26) Put the stretchy sleeves each onto the left and right support pole,make sure the apron short end towards floor as showed in the picture  
(27) stick the longer end velcro onto the back board,the other short end under the base frame,make sure the velcro be sticked well and neatly





(28) Repeat steps 22-23 to set up the other 3 deck boards.

(29) Screw the end protection bar on to the foot deckboard section

(30) Both ends of mattress sleeves go underneath the bar and stick the first two pieces velcros together for 12" mattress, the further velcro for 11", make sure the velcro be stucked well and neatly



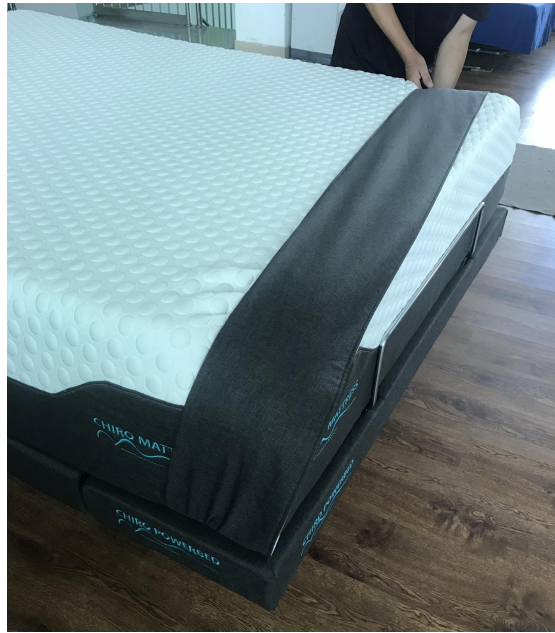




(31) Press any button on the remote until all blue lights, then press FOOT UP button blue light and press UP button to raise foot section for connecting the leg massage motor.

(32) After setting up the deck boards press and hold M1 until the bed is flat.





(33) Unpack compressed mattress as per mattress instructions.

(34) Slide the end of mattress into the Mattress Sleeves at the foot section of the bed.

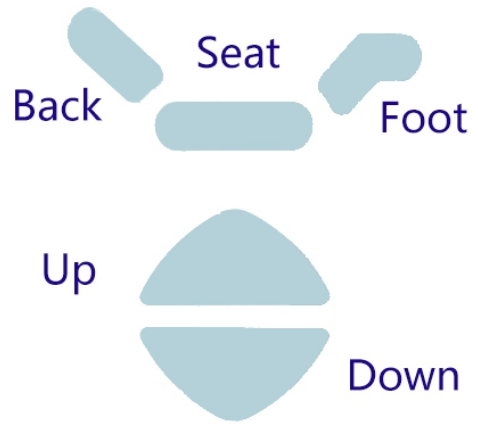
(35) Installation is complete. Please carefully check all the functions of the bed before using.

Thank you for your purchase please enjoy.



# Remote Operation Instruction

## 1. HYBRID Remote





## 2. Notes

1. After connecting the cable, the remote is in-Charging.
2. To use remote wire-less, connecting the remote cable and press any button, 2 sec later, disconnected the cable then can use the remote wire-less.
3. When the remote is wire-less it might be effected by other wire-less signals and cut off intermittently. There will be no effects when connected with the remote cable.

## 3. Function Description

1. After pressing the buttons the button lights will remain bright for 30 sec then switch off to sleep battery save mode. Press any of Back/ Seat/ Foot/ M1/ M2/ M3/ M4 button to start the remote, mode setting and Up/Down buttons are invalid operation to restart remote.
2. Under BED ADJUST mode, **all buttons are blue low light and massagers are off.**

Button	Function	Function Description
Back	<b>Selected motor for back part</b>	Press Back, button high bright,meanwhile Seat/ Foot buttons light off
	Operating the current selected motion	<b>When the UP / DOWN key is activated,and the Back key is pressed, the corresponding Back to up/down.</b>
Seat	<b>Selected motor for Seat part</b>	Press Seat button high bright,meanwhile Back/ Seat buttons light off
	Operating the current selected motion	<b>When the UP / DOWN key is activated,and the Seat key is pressed, the corresponding Seat to up/down.</b>
Foot	<b>Selected motor for foot part</b>	Press Foot,button high bright,meanwhile Back/ Seat buttons light off
	Operating the current selected motion	<b>When the UP / DOWN key is activated,and the Foot key is pressed, the corresponding Foot to up/down.</b>
Up	<b>Operating the current selected motor</b>	Press and hold Up,button high bright,the current selected motor running,until the matching part of bed is up,release the button and motor stops,button is low light
	<b>No selected motor</b>	Press and hold Up,Back/ Up button high bright,the back of bed part is up,release the button and motor stops,Back/ Up button is low light
Down	<b>Operating the current</b>	Press and hold Down,button high bright,the current selected motor running, the matching part of bed is down,release the button and

	<b>selected motor</b>	motor stops,button is low light
	<b>No selected motor</b>	Press and hold Down,Back/ Down button high bright,back of bed is going down,release the button and the motor stops,Back/ Up buttons are low light
<b>M1</b>	<b>Bed flat</b>	Press and hold M1,the button high bright,bed goes to flat level,release M1,button is low light
<b>M2-M4</b>	<b>Memory Position</b>	Press and hold M2/M3/M4 button,the button is high bright,bed becomes the original setting position or customer seted position, release the button and motor stop,button is low light

**3.Under Massage Mode** Back/ Foot/ Up/ Down buttons are purple low light, M1/ M2/ M3/ M4 buttons are blue low light

Button	Function	Function Description
<b>Back</b>	<b>Selected motor for back part</b>	Press Back, the button high bright,meanwhile Foot button light off
<b>Foot</b>	<b>Selected motor for foot part</b>	Press Foot,the button high bright,meanwhile Back button light off
<b>Up</b>	<b>Operating the current selected motor</b>	Press and hold Up,button high bright,Operating the current selected vibration motor and vibrating stronger,or going up to one more gear,the matching part of bed working,release the button and button low light
	<b>No selected motor</b>	Press and hold Up, Back/ Up buttons are high bright, the back part of bed is vibrating stronger and stronger or going up to one more gear, release Back/ Up, button low light
<b>Down</b>	<b>Operating the current selected motor</b>	Press and hold Down, the button is high bright, operating the current selected vibration motor and vibrating drop off or dropping off one more gear, the matching part of bed working, release the button and the button low light
	<b>No selected motor</b>	Press and hold Down, Back/ Down buttons are high bright, the back part of bed vibration is dropping off or dropping off one more gear until it stop the vibration function, release Back/ Down button, the

		button low light
	<b>Holding Down 2S</b>	Shut off the current selected vibration motor
	<b>When the up/down button is not operated after more than 20 seconds, click the button</b>	Shut off the current selected vibration motor
<b>Up/ Down</b>	<b>Operating the current selected motor</b>	the vibration function lasting 30mins, Vibration strength has 10 gears, going up one gear per press on Up button /going down one gear per press on Down button
<b>M1</b>	<b>Bed flat</b>	The function is as same as BED ADJUST mode
<b>M2-M4</b>	<b>Memory Position</b>	The function is as same as BED ADJUST mode

4. Under Memory Set Mode **The rest buttons are red low light and vibration motor rests, M2/ M3/ M4 buttons are high flowing blue light,.**

Button	Function	Function Description
<b>Back</b>	Activate the lift motor	The back key is pressed, the back / seat / foot button high bright
<b>Seat</b>	Activate the lift motor	The back key is pressed, the back / seat / foot button high bright
<b>Foot</b>	Activate the lift motor	The back key is pressed, the back / seat / foot button high bright
<b>Up</b>	<b>Operation lift motor</b>	After activation of the lift motor, press the UP button, the key turn highlighted, the bed go up, release the button when the motor stops, the key light turn low.
<b>Down</b>	<b>Operation lift motor</b>	After activation of the lift motor, press the DOWN button, the key turn highlighted, the bed go down, release the button when the motor stops, the key light turn low.
<b>M1</b>	<b>Bed flat</b>	Press and hold M1, the bed goes to flat level, and initializing the M2/M3/M4 be changed to the factory reset condition at the same time
<b>M2</b>		Press and hold M2, 2S later, the button light bright, M2 memory position is the current one



<b>M3</b>		Press and hold M3,2S later,the button light bright, M3 memory position is the current one
<b>M4</b>		Press and hold M4, 2S later,the button light bright, M4 memory position is the current one

## 5.Function Demonstration

NO.	Function	Operation
1	Correcting the bed state in M1 (when the bed in the M1 state, the motor parameters will be reset to M1 )	Switch to memory set , within 2 second ,press and hold Seat button for 5 seconds ( Set up successfully, the POW light on the motherboard will flash 1 second )
2	Set the bed height	Switch to memory set , within 2 seconds ,press and hold Back button for 5 seconds, set use high leg.  Switch to memory set , within 2 seconds ,press and hold Foot button for 5 seconds, set use low leg.  (Set up successfully, the POW light on the motherboard will flash 1 second)
3	automatically run1 (Default autorun)	1. Connected and disconnected the remote,operating the following step within 1 minute  2.Switch to MEMORY SET , Within 2 seconds,Holding Seat button for 5 seconds,then holding M2 button for 4 seconds
4	Automatically run2 (17 positions)	1.Connected and disconnected the remote,operating the following step within 1 minute  2.Switch to MEMORY SET , Within 2 seconds, Holding Seat

		button for 5 seconds,then holding M3 button for 4 seconds
5	automatically run3 (4 memory positions)	<p>1.Connected and disconnected the remote,operating the following step within 1 minute</p> <p>2.Switch to MEMORY SET , Within 2 seconds,Holding Seat button for 5 seconds,then holding M4 button for 4 seconds °</p>

## 6- High and Low Function

switch to memory set position

all the lights on the head foot and the center of the bed on the remote turns in to light orange, push any section of the bed button it will turn bright orange.

use the up or down button to raise the bed High or Low.

# 17 Function descriptions







**FIG 1. BACK AND FEET ELEVATED**

Offered by traditional adjustable beds but having a greater angle of back inclination (more than 70 degrees from horizontal) and higher foot elevation (see Fig 6).



**FIG 2. Full Sit-up Position**

A key feature of the wall hugger bed is its active sit up position. Essentially, this position allows the leg section to be lowered below horizontal, providing even weight distribution throughout the body. As a result, the spine can naturally arch, providing both comfort and support. Activities such as reading, watching TV, eating, and computer work are preferred in this alert position. Additionally, this position assists injured, disabled, or elderly persons in exiting the bed (i.e. into a chair, walker, or wheelchair).



**FIG 3. "Homework" or Stomach Position**

Comfortable for activities such as reading, writing, TV, etc. This position is unique in that it allows users to comfortably rest on their stomach without back, shoulder or neck stress (as would be the case on a flat mattress).





**FIG 4. Spinal Decompression Position**

Provides a stretching device that uses the body weight to open the spinal discs on a convex surface, releasing pinched nerves and discs.



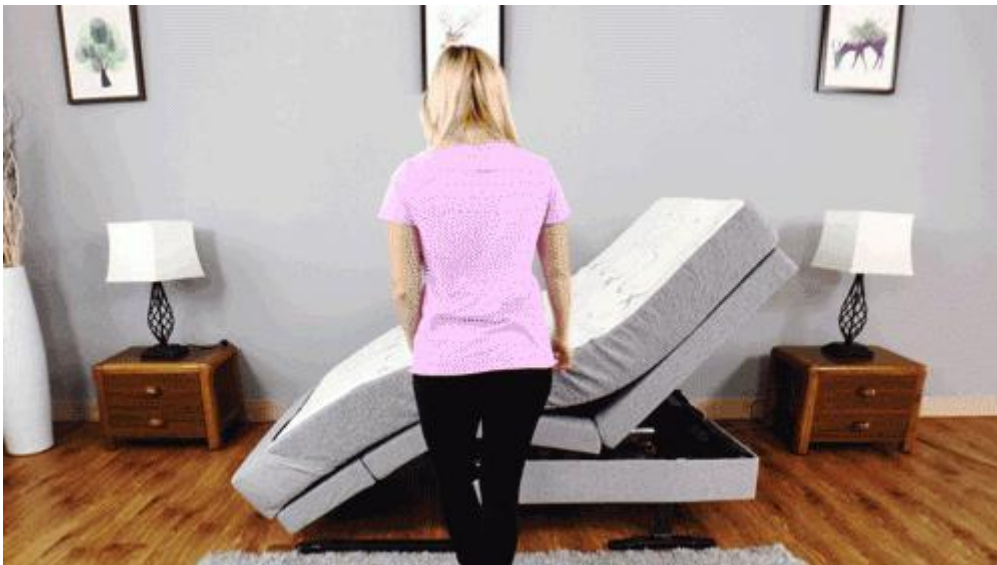
**FIG 5. Trendelenburg Position**

Raises feet, legs and entire torso above the heart and head for maximum blood flow benefits.



**FIG 6. Feet Elevated**

Raises the feet to relieve blood pressure to calves and feet.



**FIG 7. Lowered Leg Position (click on image to see demonstration)**



Allows for easy swinging of legs onto (or off of) the lowered mattress rather than having to lift legs to the mattress height. For some, this eliminates assistance and/or expensive equipment to perform this function.



**FIG 9. a to d. Lift Chair Feature (click on image to see demonstration)**

Allows user to raise their body from a lying down position to a sitting position and then to a full standing position. Performed by swinging feet onto the floor from the "full sit-up" position and raising the mid-section of the bed. This feature is crucial for anyone requiring assistance from a lift chair.



**FIG 10. Stomach Sleep**

Many people who are stomach sleepers struggle with back pains as they are unable to rest their backs in a relaxed down curved configuration. The unique adjustability of the bed allows users to determine their preferred elevations and angles to achieve their most comfortable sleep position, including on the stomach.



**FIG 11. "S" Shape Back Sleep Position**

Most users prefer and gradually adjust to this customized sleep position. The tilted back section reduces snoring and is beneficial for users with breathing congestion or sleep apnea.

The mid section tilt and knees slightly bent is relaxing and prevents hammocking even for weight challenged users. As well, the unique mid-section tilt prevents the user from slipping down to the foot end of the bed, which could cause waking and require repositioning. In the case of assisted living, this would cause discomfort for the user and possible back strain on the care giver.





**FIG 12. "S" Shape Side Sleep Position**

This customized sleep position will align the spine, reducing weight on the shoulders and lower back.



**FIG 13. Flat Sleep**

Typical of the majority of beds on the market. However, full adjustability allows you to discover new sleep positions for the most relaxed and comfortable sleep.



**FIG 14-15. . HI/LO Feature (click on image to see demonstration)**

he HI/LO attachment can be supplied with the bed or as an add-on purchase at a later date. It is attached with 4 screws, uses the same legs as provided on the bed and plugs directly into the standard 4 motor bed controller. The HI/LO feature will raise the bed 11 inches from the lowest position (approximate bed height of 34 to 36 inches, depending on mattress thickness).

The contemporary chaise lounge look of this bed makes it suitable for den, office or living room use. Comes with an optional daytime cover.



**Fig 16. High sitting position**

This ergonomic position is ideal for those with assisted living needs. The bed can raise the user to a comfortable eye level height for conversation and/or an improved window view.





**Fig 17. Recreation**

This bed can articulate through to many positions and can be used uniquely, limited only to imagination of the user.