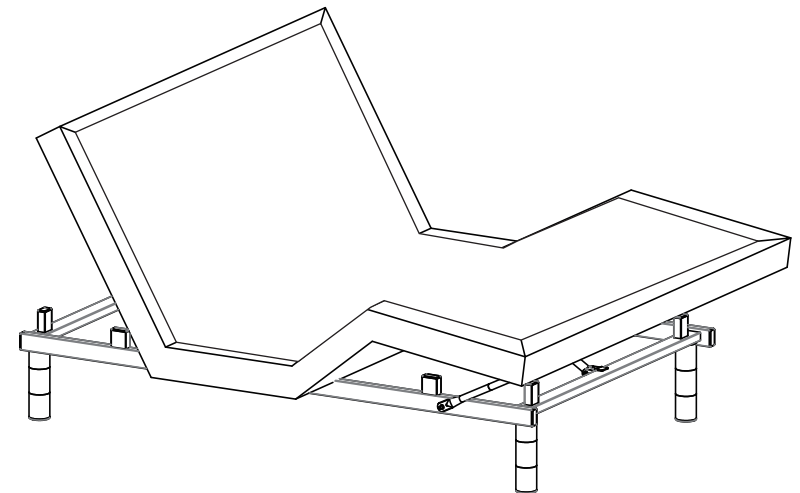




Supplied by:



BROADLINE/ REFLEX 2100 2100 Owner's Manual



Manufactured by Dreamotion in China
for Crown Posture Bedding Pty. Ltd. & SlumberCorp Pty. Ltd.

2/ 11-15 Hardner Road, Mount Waverley, VIC 3149. • 105 Radium Street, Welshpool, WA 6106.

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ATTENTION!

Important safety instructions.
Please read these instructions thoroughly before using this product.

SAFETY WARNINGS:

- Do not use bed outdoors.
- Do not use bed near explosives.
- Using bed with oxygen administering equipment other than the nasal masked type creates a possible fire hazard.
- When using nasal or masked type administering equipment, route and secure oxygen or air tubing properly to ensure that tubing does not become entangled or damaged during normal operation of the bed.
- Use caution when having liquids in or around the bed to ensure no spilling occurs. In case of spillage, stand in a dry, clean area of the floor and unplug the bed immediately. Clean up spill and allow the area around bed to dry thoroughly before using the electric controls again. Do not eat or drink hot liquids while operating the bed.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning use of the appliance by a person responsible for their safety.
- Do not allow children or individuals with disabilities to operate the bed without adult supervision.
- Do not allow any person or pet under the bed at any time.
- During bed operation, make sure body is positioned within the confines of the bed. Do not place extremities over the sides of the bed when operating bed functions.

WARRANTY WARNINGS:

- Any opening or tampering with the control box, motors, or hand controls (with the exception of the battery compartment if equipped) will result in a void of the warranty.

PRODUCT RATING:

- The motors are not designed to operate continuously for more than 10% duty cycle. Attempting to circumvent or exceed this rating will shorten the life expectancy of the foundation and may void the warranty.

OPERATING INFORMATION:

- After power foundation assembly is completed, operate remote control to ensure proper functions.
- Keep moving parts free of obstruction during bed operation (including sheets, clothing, tubing, wiring, and products using electric power cords).
- Distribute body weight evenly over bed surface. Do not place entire weight on head or foot sections of the bed, during repositioning and entering or exiting bed.

HOSPITAL DISCLAIMER:

- It is NOT designed for hospital use and is NOT designed to meet hospital standards.

WEIGHT LIMITS:

- Weight Restrictions: The recommended weight limits on our adjustable beds is 700 pounds. The bed will structurally support this weight, provided it is evenly distributed across the foundation. The power foundation is not designed to support or lift this amount in the head or foot sections alone. Exceeding this weight restriction could damage the bed and/or cause injury and will void the warranty.

RADIO FREQUENCY: 2.4 GHz

FCC COMPLIANCE:


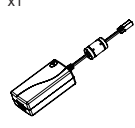

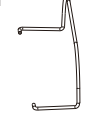
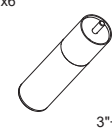
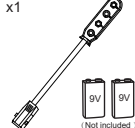
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To comply with the FCC RF exposure requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirement and void user's right to operate the device.

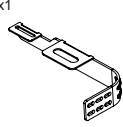
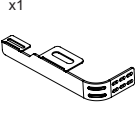
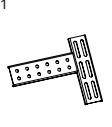
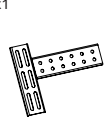

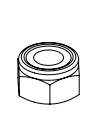

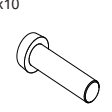


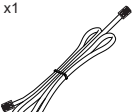
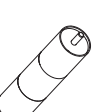
Standard Parts List



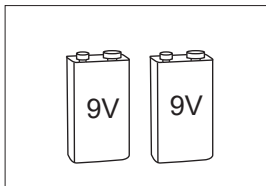
All electronics and components that need to be installed are placed in boxes under the foundation or attached to the frame. Before discarding the packing materials, ensure that all the parts are accounted for.

x1 	x1 	x1 	x1 	x6 	x1 
Wireless Remote	Power Supply (29V 2.0A)	AC Power Cord	Mattress Retainer Bar	Adjustable Legs	Battery Lock Wire

Optional Accessories

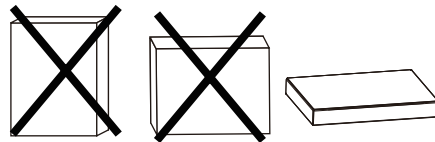
x1 	x1 	x1 	x1 	x1 	x6 
Headboard Brackets Mount(L)	Headboard Brackets Mount(R)	T-channel Assy (L)	T-channel Assy (R)	Socket Screw Wrench (6#)	M8 Lock Nuts
x16 	x10 	x1 	x1 	x1 	x6 
Washer (d8.5D17t1.2)	Hex Head Bolt (M8x20)	Simple Open End Wrench S13	APP Controls	Sync Cord (TXL Only)	Adjustable Legs

Not Included



Power supply with battery backup box

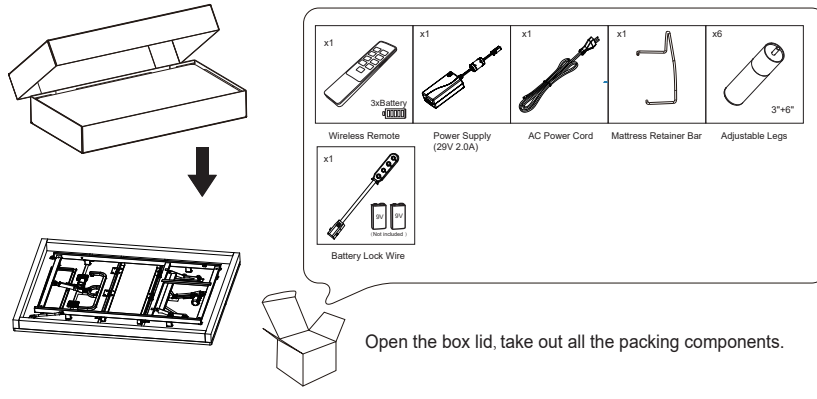
NOTE: To avoid damage to the foundation, always open the carton while the foundation is in the flat position.



Installation Guide

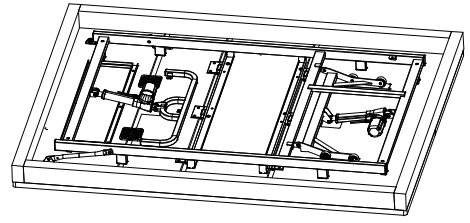
Two people are required to set up the foundation.

1.



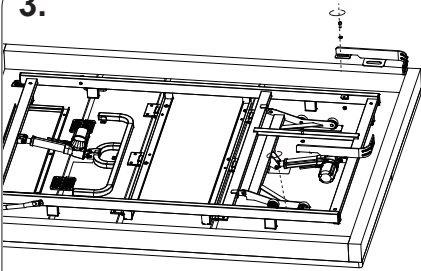
Open the box lid, take out all the packing components.

2.



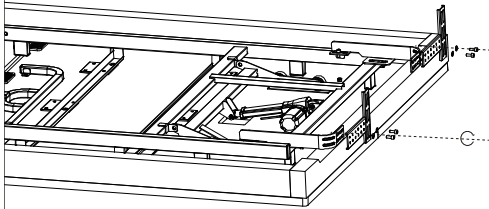
Remove the foundation from the box. Make sure the floor is clean. Flat the foundation.

3.



Install the headboard bracket mount with M8 lock nut, hex headbolt (M8x20) and washer (d8.5D17t1.2) onto the end of head frame.

4.



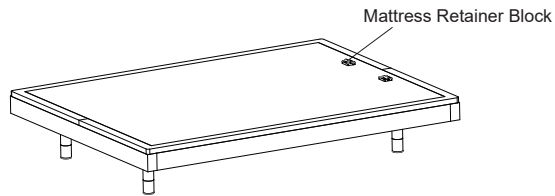
Connect the headboard bracket and T-channel assy with M8 lock nut, hex headbolt(M8x20) and washer(d8.5D17t1.2).

5.



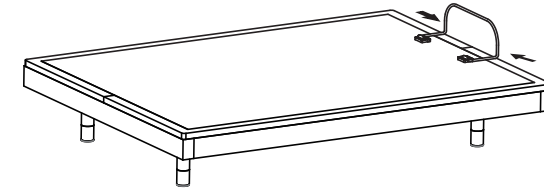
Install legs and tighten by hand.

6.



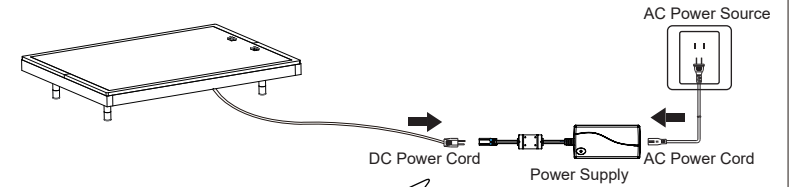
Carefully rotate the foundation over so it is resting on its legs.

7.

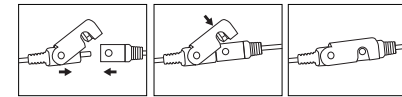


Slide the left side of the mattress retainer bar into the bracket. Pull the retainer bar to the opposite bracket and secure the right side.

8. Connect the DC power cord to the power supply, uncoil the AC power cord and then connect it to the AC power source .

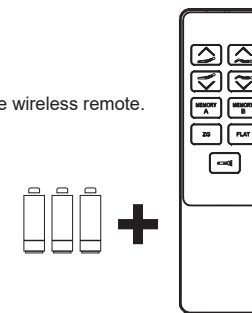


Connect the connectors as illustrated.



9.

Insert the batteries into the wireless remote.

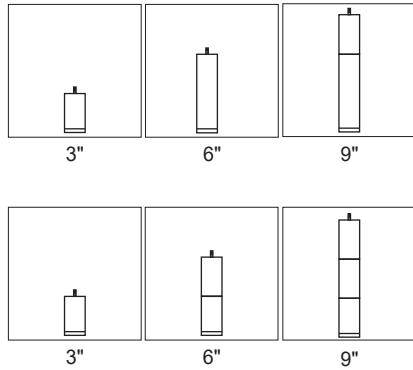


DONE!

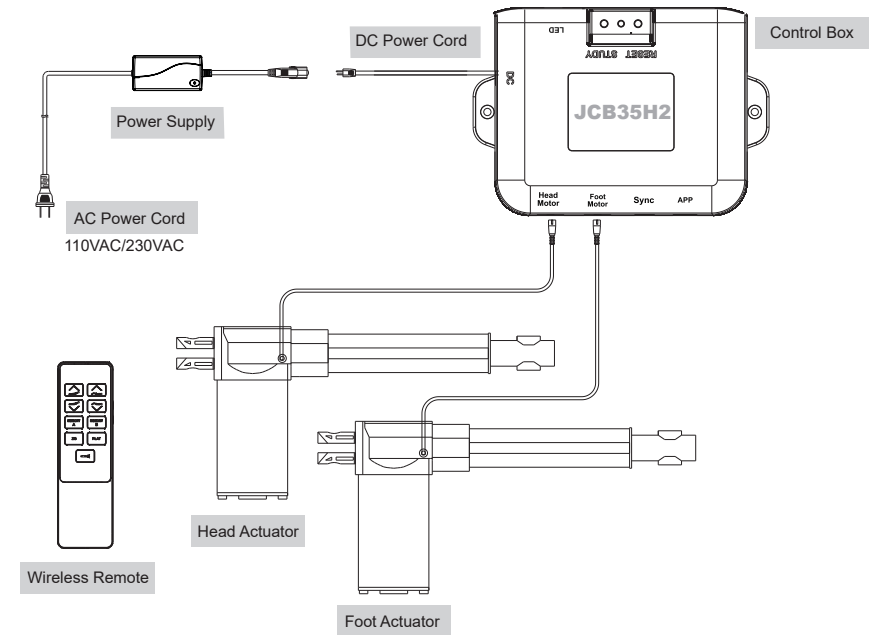
Add Additional Leg Supports For Slat/Platform Foundation.

Support legs may be needed on some slat/platform foundation, refer to the leg configuration table for height adjustment.

Leg Configuration Table (Optional)



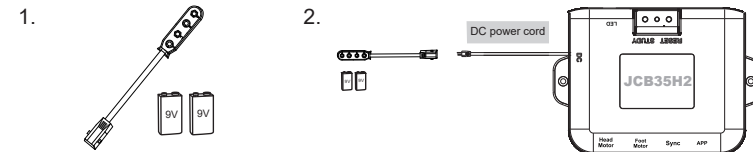
Electronics Quick Reference Guide



A beep sound will be heard after power starts.

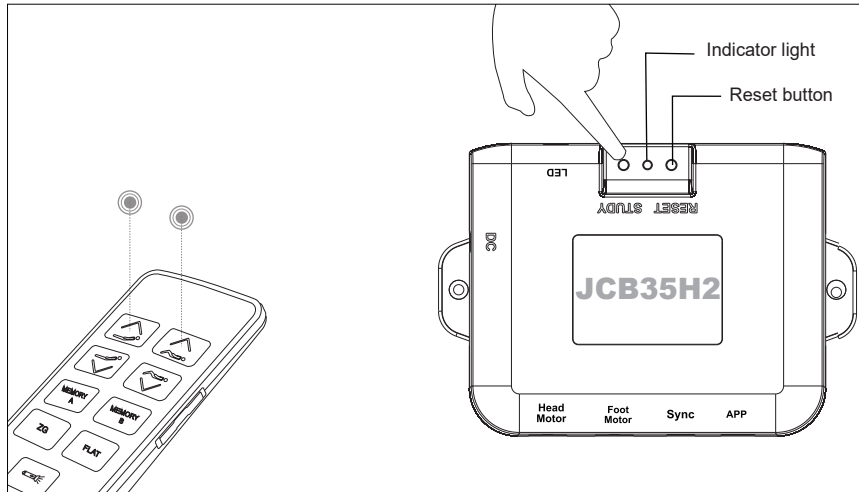
Battery Lock Wire Installation Guide



When disconnect the power supply, the battery lock wire and two batteries with 9V 2A can be used together to flat the foundation.



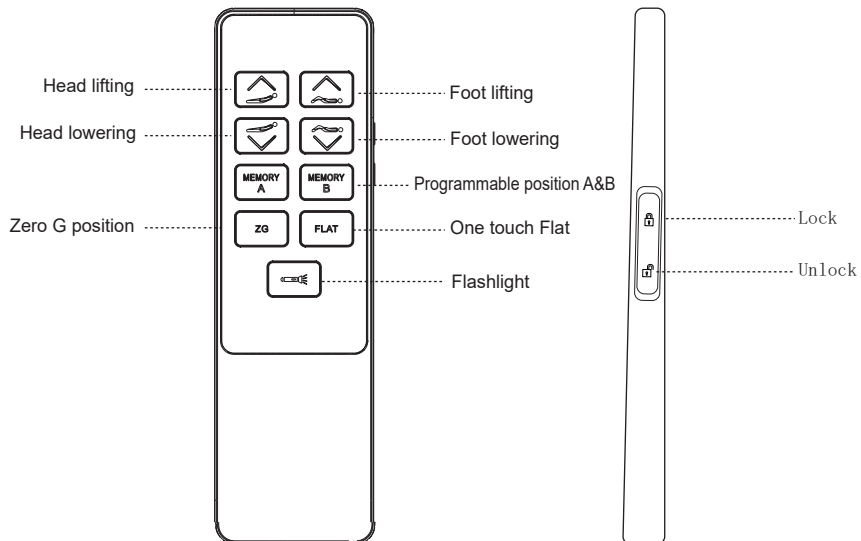
Remote Pairing

The original remote that comes in the box is already paired to the foundation. No further action is required. In the event that the remote is not paired with the foundation, follow the steps below.



1. Press the "study" button on the control box until the green indicator light puts out.
2. Then release the button and the green indicator light flashes, next press and   at the same time.
3. You will hear a beep sound of the buzzer, which means the pairing is successful.

Remote Control Instructions



Adjustment



HEAD UP/DOWN BUTTONS



Press and hold to lift or lower the HEAD section



FOOT UP/DOWN BUTTONS



Press and hold to lift or lower the FOOT section

One Touch Button



Press to adjust the foundation to the programmed position A.



Press to adjust the foundation to the programmed position B.



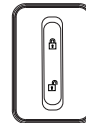
Press to elevate the foot section slightly higher than the chest, in effect, allowing the blood to flow back to the heart to help reduce stress and fatigue.



Press to adjust the foundation to the flat position.




Press the button, the white LED light on, then release the button and the white LED light turns off after 5s.



Swipe up, lock the remote control; swipe down, unlock the remote control.

Setting Programmable Position

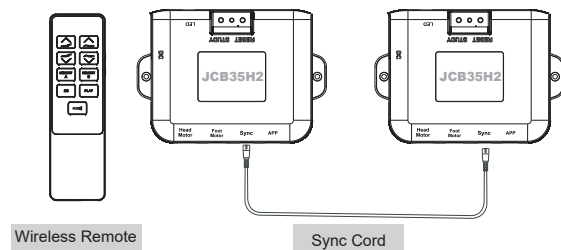
STEP 1: Press and hold the   button to your desired position.

STEP 2: Press and hold the  button for 5s till the blue backlit light on the remote control flashes, meanwhile you will hear a beep sound of the buzzer.

STEP 3: Press button MEMORY A or MEMORY B till hearing two beep sounds of the buzzer, which means the setting position is saved.

Synchronizing Two Foundations

If simultaneous operation of two foundations is desired, use the sync cord to connect the electronics of both foundations together. **(TXL Only)**




- STEP 1: Unplug foundations from the power source.
- STEP 2: Connect the male ends of the sync cord to the female sync plugs of the control boxes (Refer to illustration above).
- STEP 3: Plug foundations back into the control power source.
- STEP 4: Check to ensure all cords are securely attached. Either remote will operate both foundations simultaneously.

JieCang Bed APP (Optional) Blue Tooth Purchase Required

The JieCang Bed APP is used to control the foundation, available to both IOS and Android users.

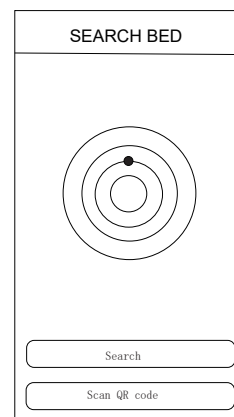
IOS

Open the APP store, search the keyword "JieCang Bed" to download the application.  JIECANG BED

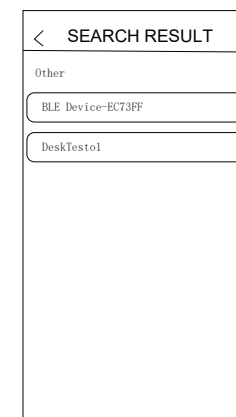
Android

Open the Google Play to search the keyword "JieCang Bed" and download the application.  JIECANG BED

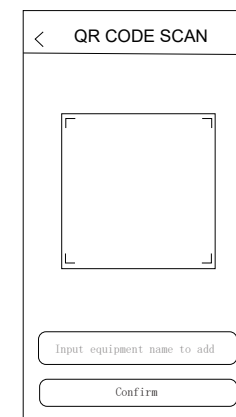
Select Device



▶ Device pairing

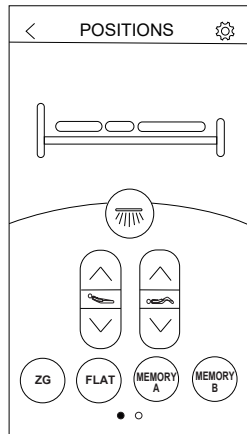


▶ After tapping "search", the result will be shown.



▶ Tap "Scan QR code", scan the code on the bluetooth and then the device name appears. Select the device name and enter the operation interface.

Positions



▶ Entering the interface

- ▶ Button to adjust the head position. ▶ Button to adjust the foot position.
 Press and hold the button and to adjust the head to your desired position. Press and hold the button and to adjust the foot to your desired position.

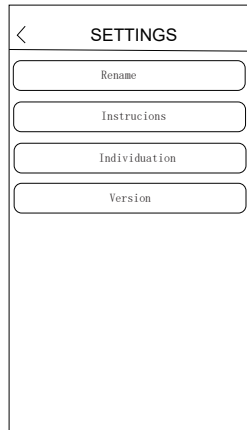
- ▶ Press "ZG" button to adjust the foundation to the programmed reclined position for optimum weight distribution.

- ▶ Press "FLAT" to adjust the foundation to the flat position.

- ▶ 1. Adjust the foundation to your desired position.
 2. Press and hold "Memory A" or "Memory B" to save the current position.

- ▶ In the event that the foundation does not include under-bed light, the is ineffective.
 Under-bed light function: The light will be off if the button is not pressed within 10s.

Setting



- ▶ Tap the and to enter the Setting.

- ▶ Tap "Individuation" to choose the language.

- ▶ Tap "Rename" to change device name.

- ▶ Tap "Version" to check the version number.

Troubleshooting

In the event the adjustable foundation fails to operate, investigate the symptoms and possible solutions below.

<p>The adjustable foundation does not respond when the remote is used. Remote control led illuminates and appears to be normal.</p>	<ul style="list-style-type: none"> • Make sure the remote control is paired with the foundation • Check that the power cord is plugged into a working and grounded electrical outlet. Unplug the power cord from the outlet. After 30 seconds, plug it back in. Press any button on the remote control and hold until light on the wireless remote illuminates.
<p>No features or function of the foundation activates.</p>	<ul style="list-style-type: none"> • Make sure the wireless remote is paired with the foundation. • Check that the power cord is plugged into a working and grounded electrical outlet. Unplug the power cord from the outlet. After 30 seconds, plug it back in. Press any button on the wireless remote and hold until light on the wireless remote illuminates. • Check that the surge protection device or electrical outlet is not defective. Test the outlet by plugging in another working appliance.
<p>Head or foot lifts elevate foundation but does not return to flat position.</p>	<ul style="list-style-type: none"> • Your foundation may be obstructed preventing smooth operation. Remove obstructions from around and under the bed. • Check that the head section is not too close to the wall. • If a headboard is installed, check that it is not too close to the edge of the mattress. Make sure there is enough distance between the headboard bracket and the mattress.
<p>Head or foot lift function has minor interference during operation.</p>	<ul style="list-style-type: none"> • Check the batteries in the wireless remote. Replace with new batteries, if necessary. • Make sure that you are following the duty cycle of the motors. Do not operate for more than two minutes over a 20-minute period or approximately 10% duty cycle. • Press the lift buttons firmly and accurately. • Wireless remote control may be experiencing common radio frequency interference from other radio transmitting devices. Wait several seconds and then try pressing the lift buttons again.
<p>A clicking noise is heard under the foundation when raising or lowering the sections.</p>	<ul style="list-style-type: none"> • This is normal. The lift motors click when they are engaged. No action is required.
<p>Excessive massage motor noise.</p>	<ul style="list-style-type: none"> • If the foundation is located on hard surface flooring, place carpet pieces or rubber pieces (not included) under each leg. • Using the wireless remote control, elevate the head, foot or neck section a short distance to realign the lift/lower mechanisms with the foundation support platform. • Verify that your foundation is not positioned against a wall, nightstand, or other object that may cause the vibration or noise. • If the foundation is installed over a foundation frame, verify that the massage motors are not causing the foundation frame (or foundation frame components) to vibrate. • Verify that the headboard attachment hardware is properly tightened (if used).