

Wireless Adjustable Base
OWNER'S MANUAL
Installation & Operation



Parts List

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

A



AAA Batteries (2)

B



Bed Legs & Bottom Caps (6)
King/CK Bed Legs & Bottom Caps (7)

C



Power Supply (1)

D



Power Cord (1)

E



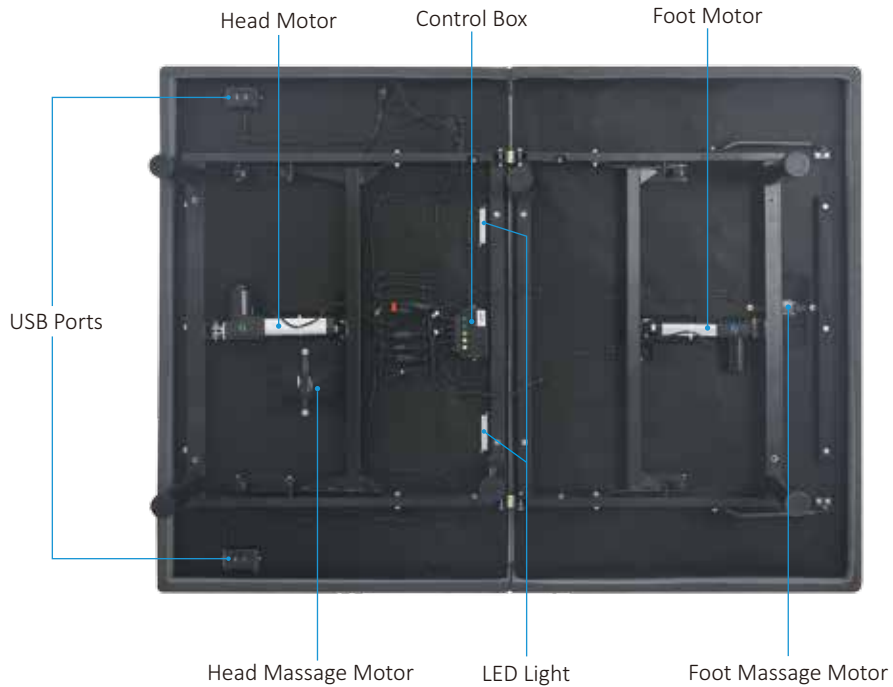
Remote Control (1)

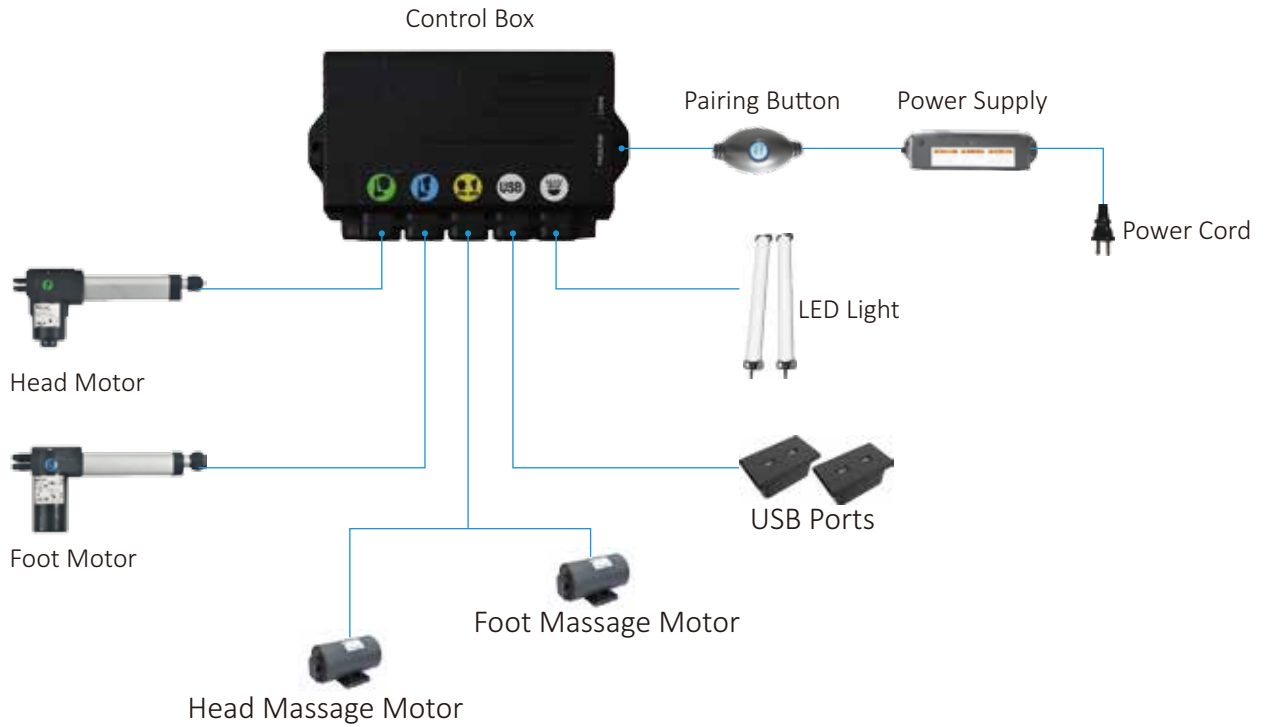
F



Retainer Bar (1)
Attached to the bed frame

Electronics Quick Reference Guide

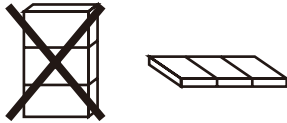




Installation Guide

Two people are required to set up the foundation.

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



1. Open the shipping box, cut the ribbon securing accessory boxes & mattress retainer bar, and put them aside. Lift the folded bed frame unit out of the shipping carton carefully, and then put it on a flat floor.



2. To install all six legs (seven for king/CK size, see image A on page 12), thread the bolt of the leg to the nut on the foundation frame, and tighten by hand. **DO NOT OVERTIGHTEN.**



3. Uncoil the input power cord (connected to the control box's power port) and plug it into the power supply.



4. Uncoil the power cord and connect it to the power supply.



5. Carefully flip the foundation over onto its legs.

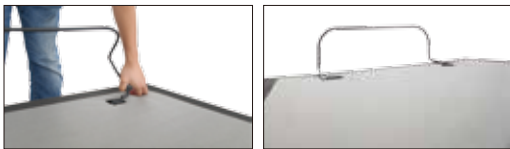
Important: Two people are required to move the foundation. Do not drag across the floor. Do not rest frame on its side; excessive pressure may damage the legs.

6. Ensure that batteries are correctly installed.

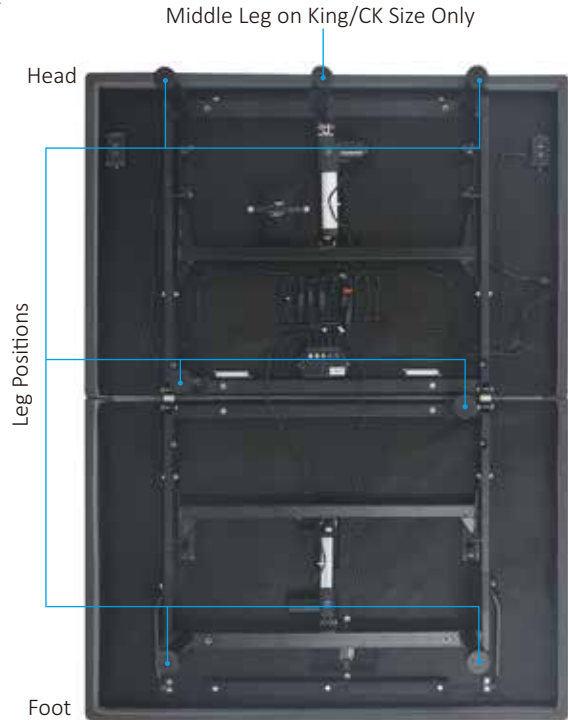


7. Locate the mattress retainer bar brackets.

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.



A



Remote Control Instructions



ADJUST



Lifts and Lowers Head



Lifts and Lowers Foot



Flashlight



Under Bed LED ON/OFF



Remote Lock/Unlock

ONE TOUCH BUTTONS

FLAT One touch **FLAT** preset position.

Zero G One touch **ZG** preset position

Memory One touch programmable preset position.

Anti Snore Anti Snore Preset Position

MESSAGE FEATURE

HEAD Head Massage ON (3 intensities)

FOOT Foot Massage ON (3 intensities)

MODE Massage Modes Select (3 modes)

ON/OFF Massage ON/OFF

Bluetooth Instructions

Step 1: Plug base into power source.

Step 2: Turn Bluetooth on in cell phone.

Step 3: Install the app.

For IOS System

1. Go to APP Store.
2. Type "Coaster sleep" into search field and install app as shown below.



For Android System

1. Go to Google Play Store.
2. Type "Coster sleep" into search field and install app as shown below .

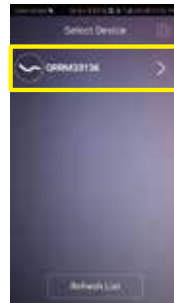


Step 4: Control device via app.

1. Open Coaster Sleep app.



2. Refresh list and select your device as shown in picture below.



3. After selecting your device, scan below QR code, which could also be found on the backside of your remote.



Step 5: Open control center and select desired options.



Setting Programmable Positions and Pairing Remote

SETTING PROGRAMMABLE POSITIONS

The adjustable bed base has a programmable feature that allows you to save custom positions. Please read all the instructions below before setting your custom presets on the remote.



STEP 1

Adjust the head and foot to your desired position.



STEP 2

Press and hold the flat button **FLAT** first, then press and hold memory button **memory** for 5 seconds until you hear 2 beeps sound.

STEP 3

To adjust the saved position, repeat steps 1 and 2 and the new position will be saved.

PAIRING REMOTE

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.



STEP 1
Insert batteries .



STEP 2
Plug power cord into a power source.

STEP 3

Press and hold head lift and foot lift simultaneously, then press and hold the button located on the pairing module connected to the control box for 3 seconds. Once you hear 2 beeps, your remote is now paired.



Emergency Battery Backup

Overview

Important: The backup battery is only to be used in case of a power outage. Batteries are not to be used for normal operation of the bed. The backup battery will not support repeated movement for an extended period of time.

Backup Battery Use:

Use two 9V batteries only (not included). If a power outage occurs, install the 9V batteries into the power supply to allow temporary power to the base (see image A).

Installing Batteries:

Unplug the power cord from the outlet and remove the cover from the compartment on the underside of the power supply (see image B). Place two 9V batteries inside, close the cover and plug the power cord back into the wall outlet. The backup battery will not support repeated movement for extended periods of time. *After power is restored, unplug power cord, remove the batteries, then plug the power cord back into the wall for normal use.*

A



B



Synchronizing Two Bases

STEP 1

Plug A and B bases to power source.

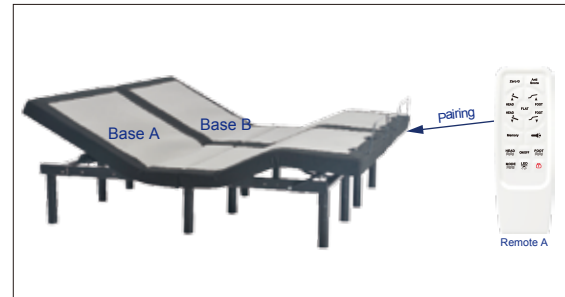


STEP 2

Make sure remote A was already paired to Base A and Remote B was paired to Base B. If not, please pair them by following the pairing remote instructions on page 11.

STEP 3

Pair remote A to Base B, then base A and base B can be simultaneous operated by Remote A.

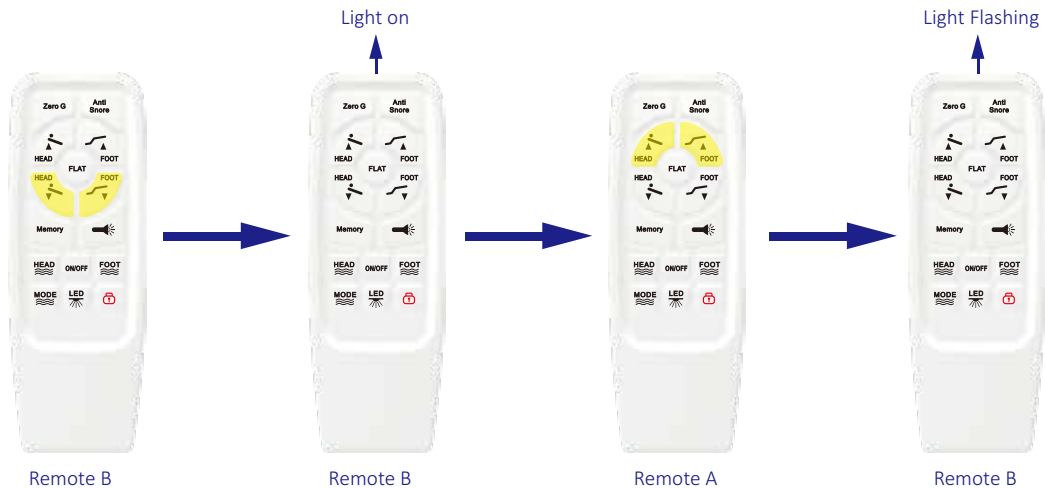


STEP 4

Set Remote B operate both bases too.

Press and hold head down and foot down buttons on remote B, The flash light will be on for 10 seconds. Meanwhile press and hold head up and foot up buttons on Remote A, the learning process is successful when the flashlight on remote B starts to flash. Now both remotes will be able to operate both beds simultaneously.

Note: If you want to operate the beds separately, press and hold  +  on remote B, wait the flash light to be off, then remote B has been separated from the remote A. Follow the pairing instructions on page 18, then remote B will be activated.



Headboard Bracket Installation Guide

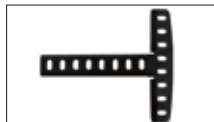
Headboard brackets are an optional accessory and are not included.
A 1/2" (13 mm) socket and 1/2" (13 mm) crescent wrench are necessary to complete installation.

HEADBOARD BRACKET COMPONENTS

(2) Headboard Brackets



(2) T-Brackets



(12) Short Bolts



(12) Nuts



STEP 1

The headboard bracket will have 2 long slots to accommodate any frame type. Align the appropriate slots on the bracket with the holes on the bed. Use bolts and nuts to secure the bracket. Make sure the bolts are tight.



STEP 2

To put the T-Bracket and Headboard Bracket together, you will need (2) bolts and (2) nuts. Slip the bolts through the holes from T-Bracket to Headboard Bracket with the head of bolt facing outward. Use 1/2" (13mm) socket and 1/2" (13mm) wrench to tighten the bolts.



STEP 3

You may now connect your headboard to the attachment plates using the remaining bolts and nuts to secure it to the brackets. The heads of the bolts will face outward. Use a 1/2" (13 mm) socket and 1/2" (13 mm) wrench to tighten the bolts.

Troubleshooting

In the event that the power foundation fails to operate, assess the symptoms and possible solutions provided in the chart below.

SYMPTOMS	SOLUTIONS
Remote control illuminates and appears to be operable, but will not activate bed.	Verify that the power cord is plugged into a working, grounded electrical outlet. Test the outlet by plugging in another working appliance.
No features of the power foundation will activate.	<p>Program the remote control (see the Setting Programmable Positions and Pairing Remote section of this manual for programming procedures).</p> <p>Unplug the power cord, wait 30 seconds and plug back to reset electronic components.</p> <p>The surge protection device or the electrical outlet may be defective. Test the outlet by plugging in another working appliance.</p> <p>Verify that the connector on the wired remote control is securely attached to the control box.</p>
Wireless remote will not illuminate.	Replace the batteries in the wireless remote.
Head or foot section will elevate, but will not return to the horizontal (flat) position.	<p>Bed mechanism may be obstructed. Elevate bed and check for obstruction. Remove obstruction.</p> <p>Head section may be too close to the wall.</p> <p>Headboard may be too close to the edge of the mattress. Verify that there is enough distance between the headboard brackets and mattress. Adjust if required.</p>

In the event that the power foundation fails to operate, assess the symptoms and possible solutions provided in the chart below.

SYMPTOMS	SOLUTIONS
<p>Head & Foot lift function has minor interference during operation.</p>	<p>Check batteries in wireless remote control, replace with two (2) new AAA batteries if necessary.</p> <p>Make sure that you are following the duty cycle of the motors (do not operate more than two minutes over a 18-minute period, or approximately 10% duty cycle).</p> <p>Press the lift buttons squarely and accurately.</p> <p>Wireless remote control may be experiencing common Radio Frequency Interference from other radio transmitting devices. Wait several seconds, and then try pressing appropriate button again, See FCC Compliance Statement on page 5 of this guide.</p>
<p>Excessive massage motor noise.</p>	<p>If the bed is located on hard surface flooring, place carpet pieces or rubber pieces (not included) under each leg.</p> <p>Using the wireless remote control, elevate the head, foot or neck section a short distance to realign the lift/lower mechanisms with the bed support platform.</p> <p>Verify that your Power Foundation is not positioned against a wall, nightstand, or other object that may cause the vibration or noise.</p> <p>If the Power Foundation is installed over a bed frame, verify that the massage motors are not causing the bed frame (or bed frame components) to vibrate.</p> <p>Verify that the headboard attachment hardware is properly tightened (if used).</p>

SYMPTOMS

SOLUTIONS

A clicking noise is heard under the bed when raising or lowering.

This is normal. The lift motor relays “click” when they are engaged. No action is required.

Massage motor overheats or stops.

If the vibration motor overheats, the thermal protection will turn the motor off. Wait 30 minutes, turn the massage back on. If it does not come on, turn it off and report the situation to customer service.