



# ASSEMBLY INSTRUCTIONS



FOA Intro

MODEL #

**MT-ADJ302**

Questions?

GIVE US A CALL: 1-888-980-5122  
MON-FRI 8:30AM - 5:30PM (PT)



Consumer Hotline  
Toll-Free 1-888-980-5122



WEBSITE  
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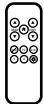
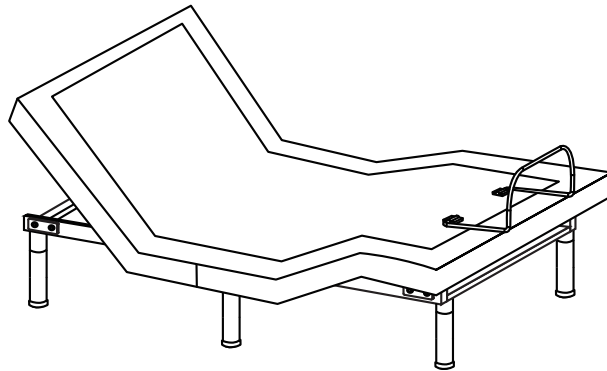
Monday to Friday  
8:30AM- 5:30PM (PT)



E-MAIL  
[cs.ec@foagroup.com](mailto:cs.ec@foagroup.com)



FurnitureOfAmerica



Thank you for your purchase!

We hope you enjoy this new addition to your home for many years to come.

Our commitment to providing quality products does not simply end when you purchase our product. We fully stand behind our products from start to finish. Our customer service department is available Monday – Friday 8:30 AM – 5:30 PM Pacific Time and can help with assembly questions as well as, if necessary, replacing damaged or missing parts. To help expedite our service, please have these assembly instructions readily available, along with your order receipt.



2 - People  
Recommended

## ASSEMBLY RATING



EASY —————> DIFFICULT

The Assembly Rating is a 5-point system showing the level of effort needed to assemble a specific product.



## CHECK BEFORE STARTING



### Are you missing anything?

Double-check all parts, hardware and accessories listed are all accounted for.



### Check out our Quick Tips!

We recommend reviewing the pre-assembly handouts. Even experts need a refresher now and then!



### Should we send any replacements?

Are there any irregularities or flaws in the parts? We can send replacements!



### Prep Time!

Please review the assembly instructions and all diagrams prior to assembling.

# PRE ASSEMBLY INTRODUCTION

We understand building ready-to-assemble furniture can be a challenging experience for some. To help avoid confusion, we have provided some helpful tips that may speed up the process.



## Teamwork

ALWAYS have at least two people to help with transporting and assembling the product to avoid potential injury and/or damage.



## Suitable Location

Assembling near the area of the intended location is highly recommended.



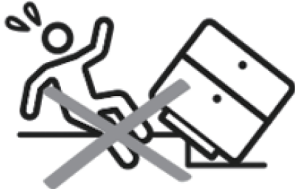
## Sufficient Space

Make sure you have enough space to move around during the assembly.



## Avoid Scratches

Use cardboard, blankets or a carpeted area while assembling furniture to prevent to prevent scratches and damages.



## Flat Surface

Make sure the furniture rests on a flat and level surface with each leg evenly touching the floor.

IT IS THE USER'S RESPONSIBILITY TO MAINTAIN THE FURNITURE. THE HARDWARE MAY LOOSEN OVER TIME AND MAY CAUSE THE FURNITURE TO BE WOBBLY AND UNABLE TO SUPPORT ITS INTENDED WEIGHT CAPACITY. THIS MAY LEAD TO COLLAPSE AND MAY CAUSE SERIOUS INJURY.

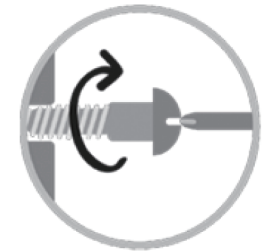
# ASSEMBLY AND CARE ADVICE



FAILURE TO FOLLOW THE GUIDELINES BELOW MAY RESULT IN INJURY AND/OR PROPERTY DAMAGE.



Position each part correctly and insert screws or bolts into their respective holes.



Turn clockwise to tighten and only tighten when step is completed or when instructed to do so.



Use the appropriate hand tools or power tools for assembly. Select steps, such as tightening screws and/or bolts, may require hand tools to avoid causing damage during assembly.



Save the instructions and store any supplied tools for later maintenance.

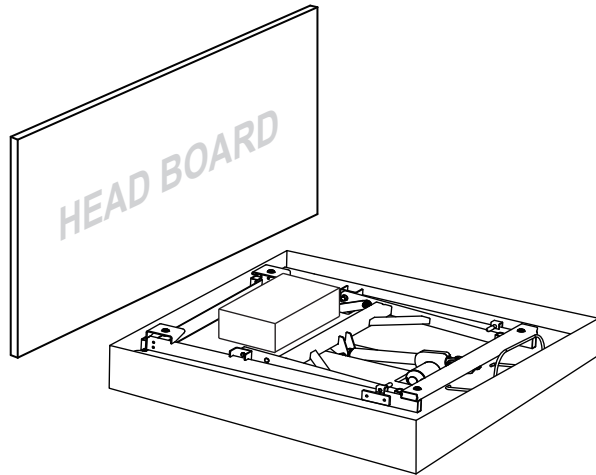


After two weeks, check and tighten any loose hardware and repeat again every six months thereafter.

## Setup the power foundation without the bed frame.

1

Open the box lid.



2

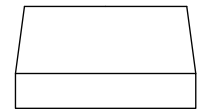
Take out all the accessories from the packaging and put them aside. All electronics and components that need to be installed are located in boxes under the foundation or attached to the frame. Before discarding the packing materials, ensure that all the parts are accounted for.

Mattress Retainer Bar



×1(2 for K/CK)

Accessories Box



×1

### ACCESSORIES BOX:

Adjustable Legs



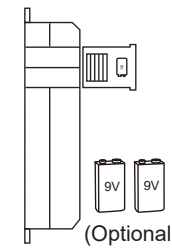
×6

Remote Control



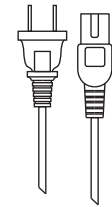
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Power Supply with Battery Backup Box



×1

AC Power Cord



×1

AAA Batteries



×3

Sync Cord  
(for use with Twin XL model only)

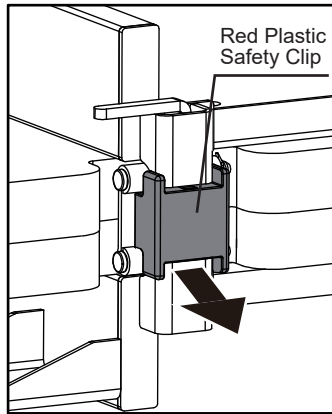


×1

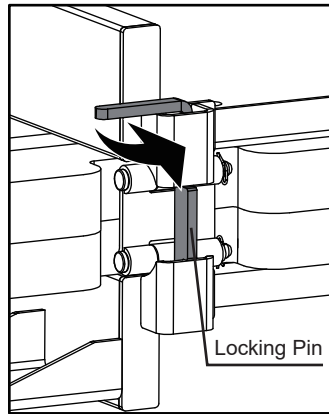
# 3

Remove the red plastic safety lock before unfolding your power foundation.

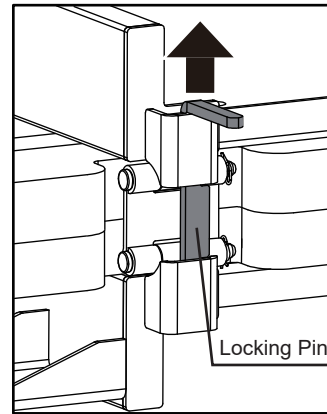
Remove the red plastic safety clip.



Turn the locking pin 90° in counter clockwise direction.

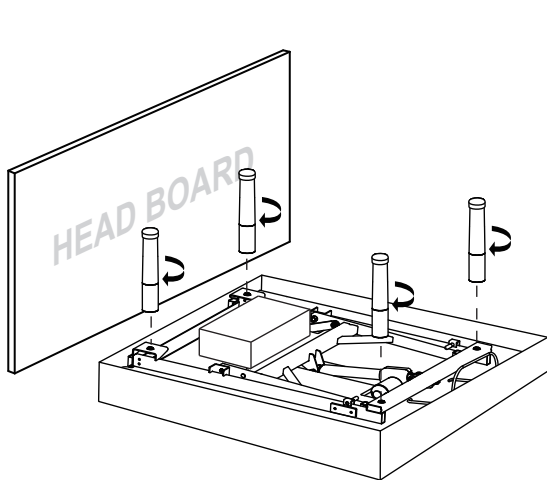


Remove the folding locking pin by pulling upwards.



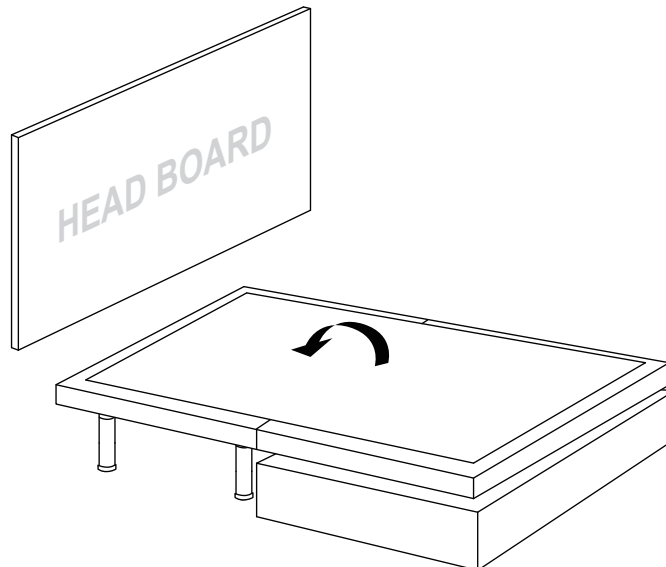
# 4

Install 4 legs, make sure the legs are tight.



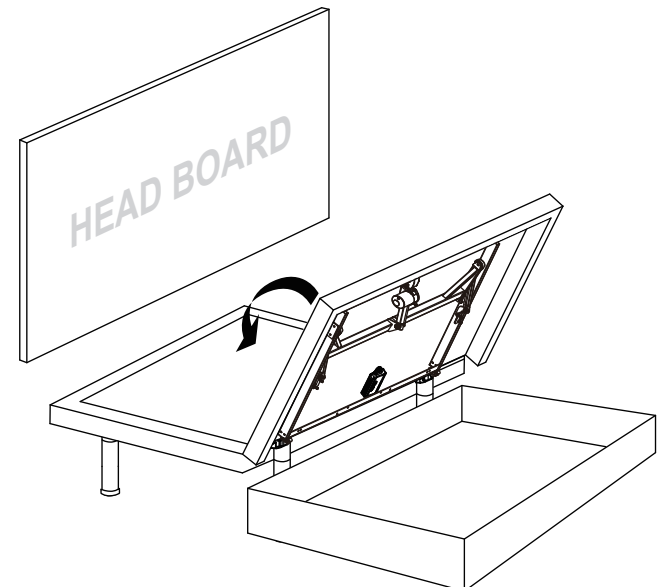
# 5

Remove the bed from the box with a flipping motion, let the bed stand on the 4 legs.



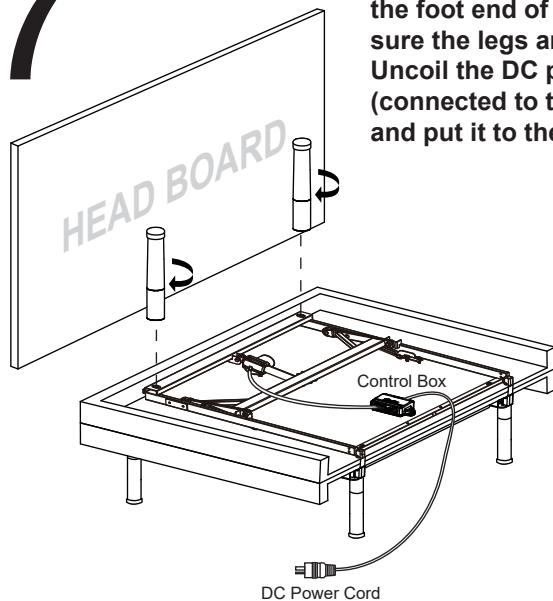
# 6

Flip the foot end of the bed from the box and lay it on top of the end at the headboard.



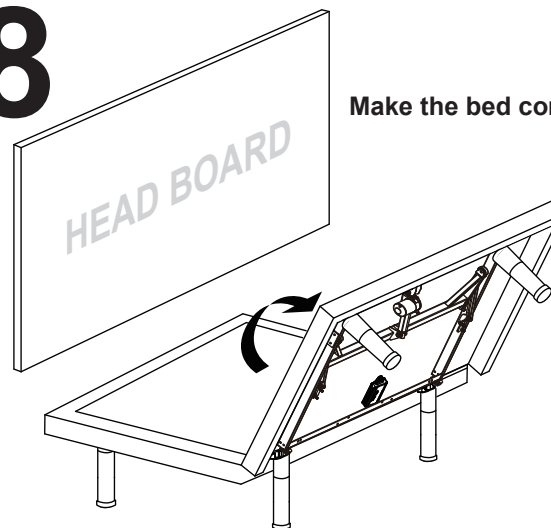


# 7



Install the remaining 2 legs on the foot end of the bed, make sure the legs are tight. Uncoil the DC power cord (connected to the control box) and put it to the side of the bed.

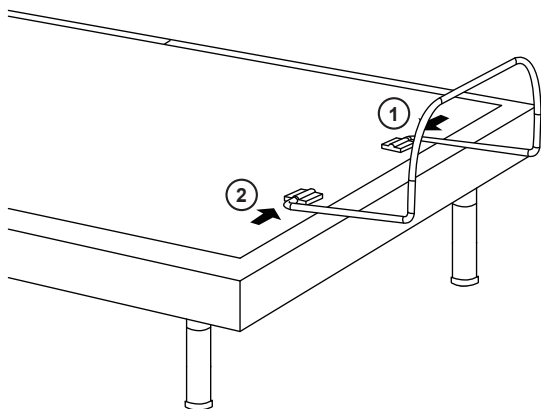
# 8



Make the bed completely flat.

# 9

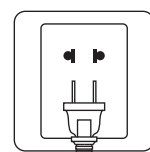
Install the mattress retainer bar one side after another.



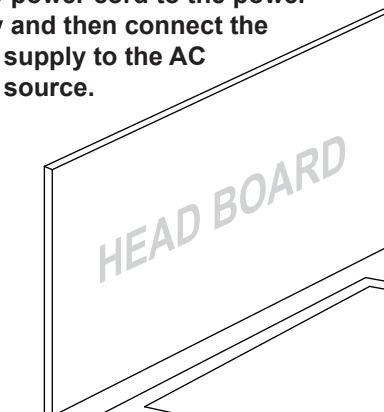
# 10

Uncoil the AC power cord, connect the DC power cord to the power supply and then connect the power supply to the AC power source.

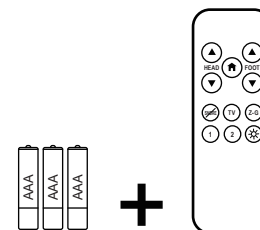
AC Power Source



AC Power Cord



Insert the batteries into the remote control.



Power Supply

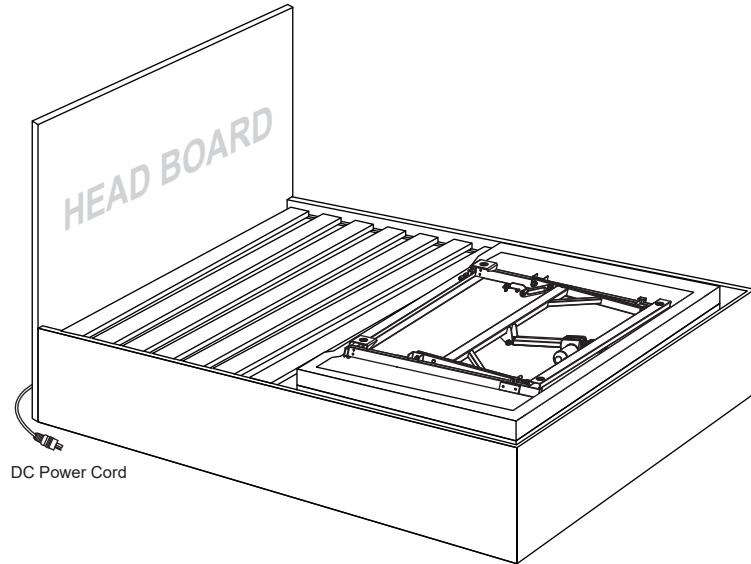


DC Power Cord

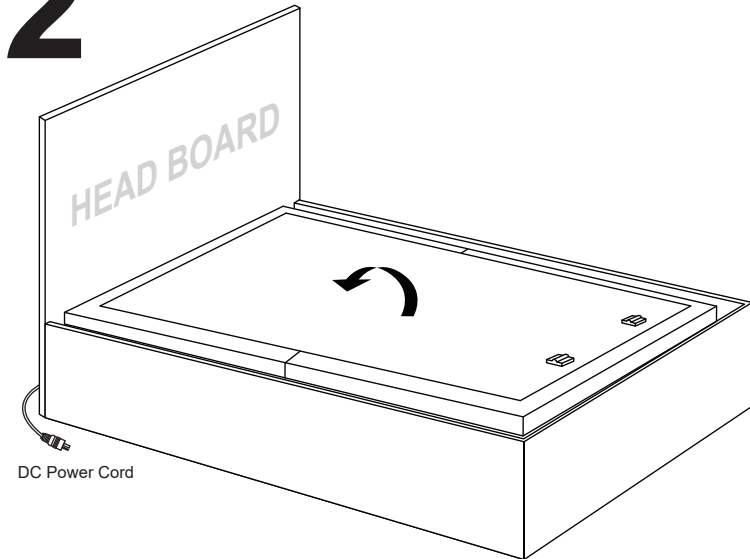
# DONE!

## Setup the power foundation with the bed frame and slat base.

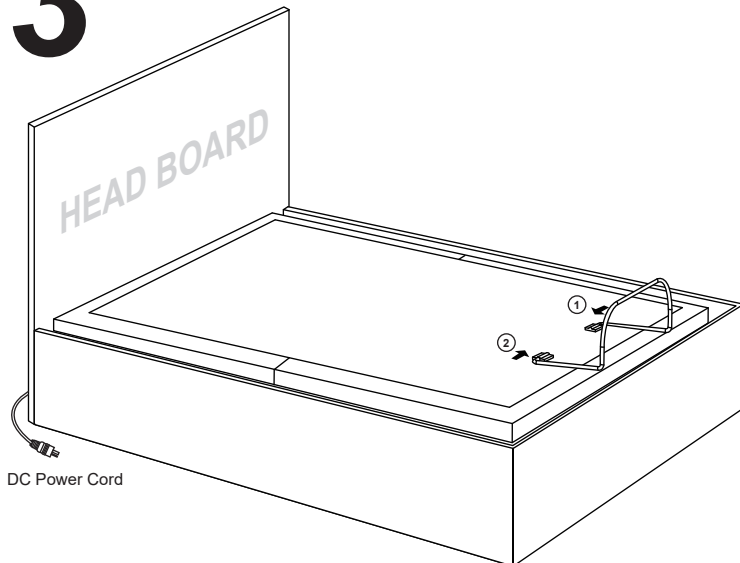
- 1** Take the bed out of the box, put it on the slat base, do not install any legs. Uncoil the DC power cord (connected to the control box), pull the DC power cord towards the direction of the AC power source through either the bottom or the side of the bed frame.



- 2** Make the bed completely flat with a flipping motion.



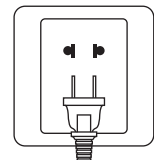
- 3** Install the mattress retainer bar one side after another.



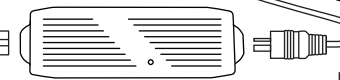
- 4** Uncoil the AC power cord, connect the DC power cord to the power supply and then connect the power supply to the AC power source.

Insert the batteries into the remote control.

AC Power Source

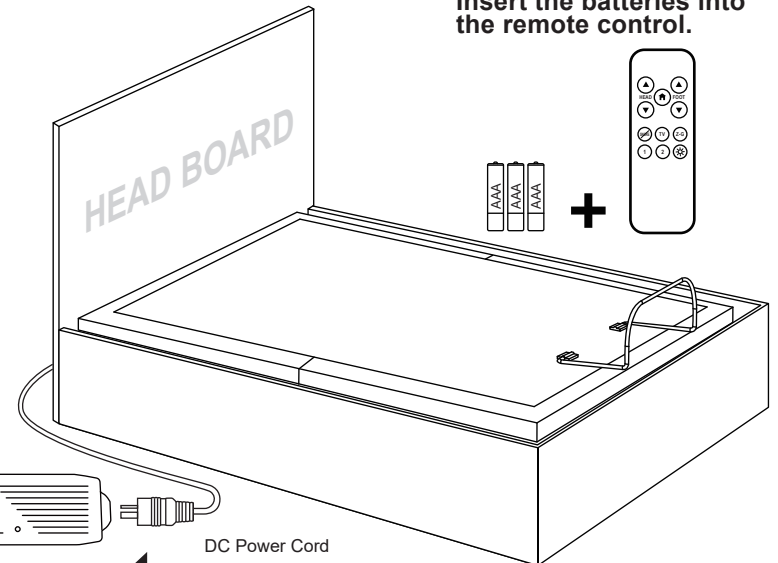


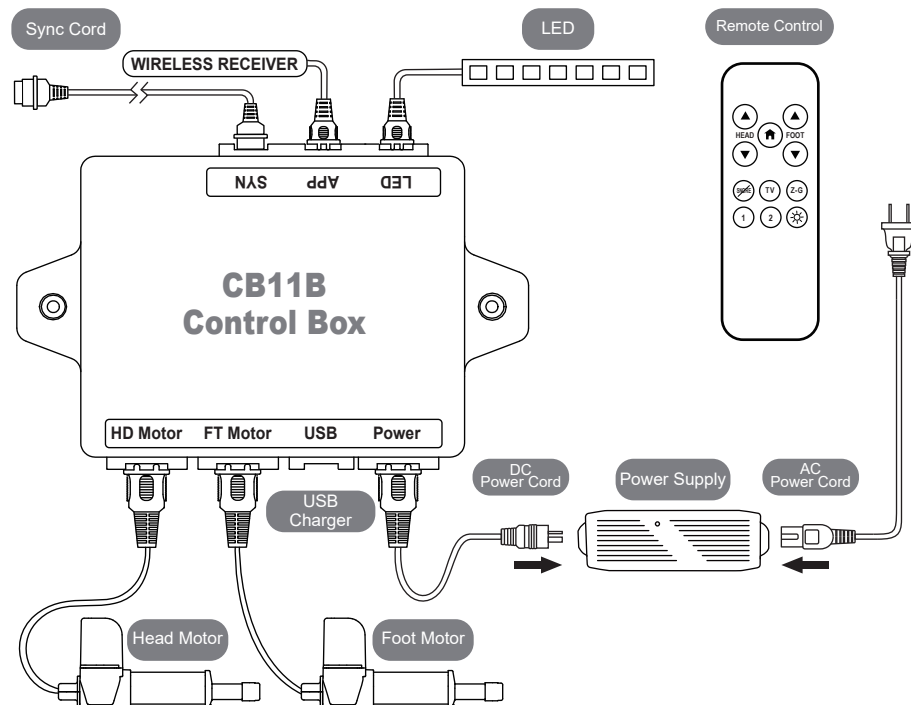
AC Power Cord



Power Supply

DC Power Cord

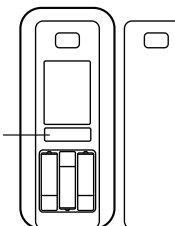




If simultaneous operation of two foundations is desired, please follow the steps listed below.

Sync cable is not required if both adjustable bases are equipped with V2.0 or newer remote controls. If the bases are equipped with V2.0 remote controls, follow the “Wireless Syncing Instruction”.

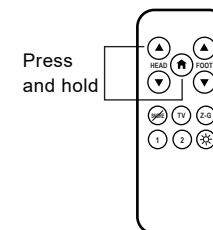
Model No.:\*\*\*\*\*  
\*\*\*\*\* V2.0



If the adjustable bases are not equipped with V2.0 or newer remote controls, follow the “Synchronizing Two Foundation with Sync Cord” instruction.

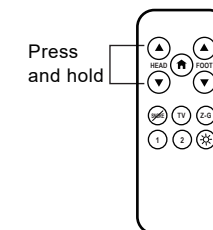
## Wireless Syncing Instruction

- STEP 1: Make sure both remotes are individually paired to the foundation. If the remote is not paired with the foundation, follow the pairing instructions.
- STEP 2: Make sure both foundations are at home (flat position).
- STEP 3: Press and hold **HEAD** (▲) and (●) on both remotes at the same time for 5 seconds, or/until the blue **BACK LIGHTS FLASH**.



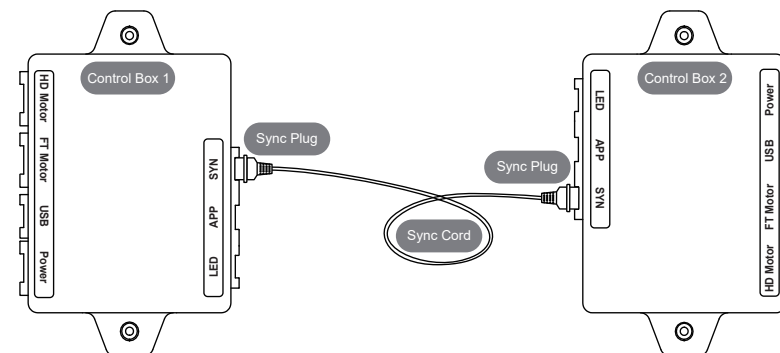
## UN-SYNC Two Foundations

Press and hold **HEAD** (▲) and **HEAD** (●) on both remotes at the same time for 5 seconds, or/until the blue **BACK LIGHTS FLASH**.

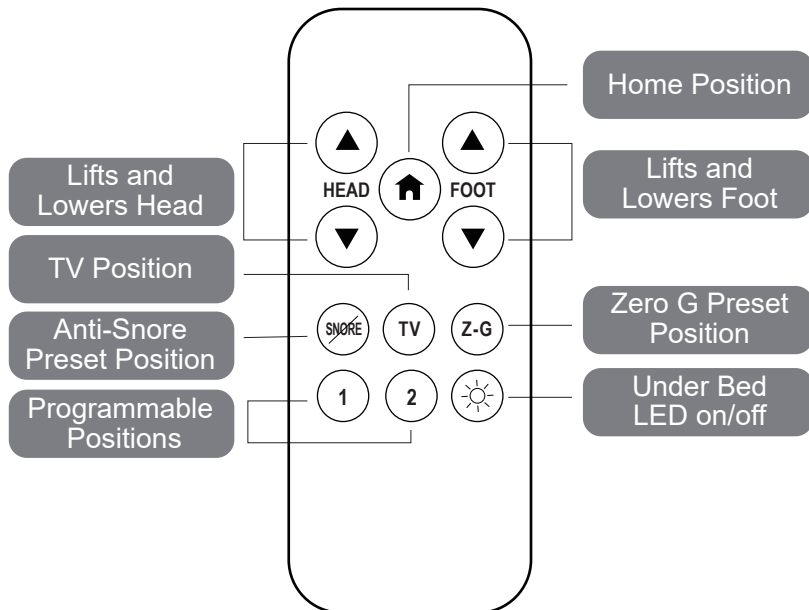


## Synchronizing Two Foundations with Sync Cord

- 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 below illustration).
- STEP 3: Plug foundations back into the power source.
- STEP 4: Check to ensure all cords are securely attached. Either remote will operate both foundations simultaneously.



## Remote Control Instructions



### ADJUST

- ▲ This button lifts the Head/Foot section of the foundation.
- ▼ This button lowers the Head/Foot section of the foundation.

### UNDERNEATH LED LIGHTING

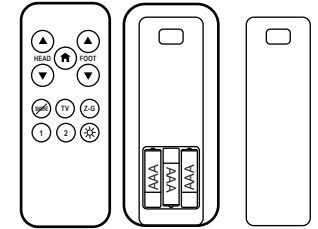
- ☀ One touch underneath **LED** lighting on/off.

### ONE TOUCH BUTTON

- 🏠 One touch flat position.
- 🛌 One touch **ANTI-SNORE** preset position.
- TV One touch **TV** preset position.
- ☀ One touch **ZERO G** preset position. **ZERO G** adjusts your legs to a higher level than your heart, helping to relieve pressure of the lower back and promote circulation.
- 1 One touch programmable positions.
- 2 One touch programmable positions.

## Pairing Remote

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





- STEP 1: Make sure the batteries are good. Replace them when needed.
- STEP 2: Unplug the power cord from the power source. If 9V backup batteries were installed in the power supply, remove them.
- STEP 3: Press and hold **HEAD** and **LED** simultaneously until the blue backlights of the remote control are off.
- STEP 4: Plug the power cord back into the power source. You will hear an activation sound in 2 seconds, indicating the remote is paired to the power foundation.

## Setting Programmable Position





- STEP 1: Adjust the head and foot to your desired position.
- STEP 2: Press and hold the **LED** on/off button first, then press and hold one of the picture programmable buttons (1) (2) for 5 seconds until you hear a beep sound. The position is then saved.
- STEP 3: To adjust a saved position, repeat step 1 and 2 and the new position will be saved.

## Slat Pack Installation Guide (Optional)

SLAT/ PLATFORM LEGS	
(6)	
	
5 1/2" (Optional)	



x6  
Included in Accessories Box  
(See Page 2 for details)

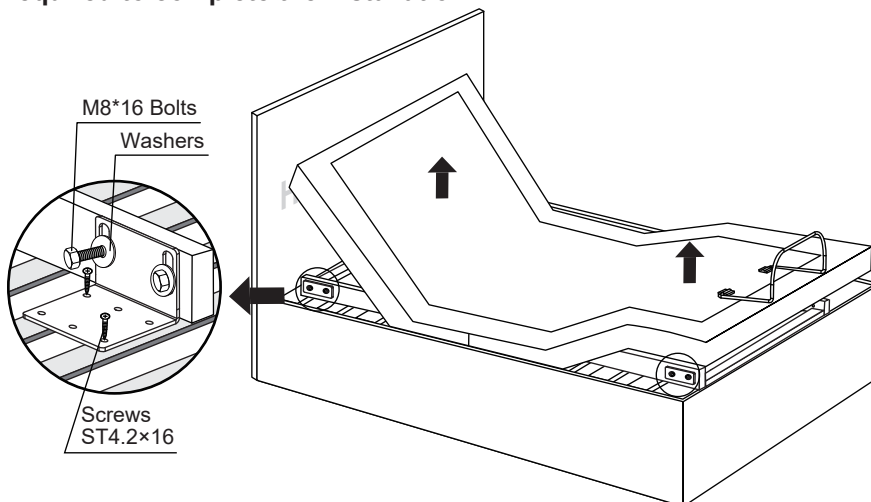
Leg Configuration Table				
Leg Configuration				
Leg Height	4"	7 7/8"	11 1/8"	16 1/2"

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

\* Make sure the adjustable legs are properly tight, and the plastic caps have been placed at the bottom of the legs. Incorrect installation might cause the part to fail or damage the floor.

STABILIZER BRACKETS COMPONENTS				
(4) Stabilizer Brackets	(8) Screws ST4.2x16	(8) Bolts M8*16	(8) Washers	(1) Socket Wrench

Stabilizer Brackets are optional and not included. They can fix the bed onto the slat base. A phillips screwdriver and socket wrench are required to complete the installation.



Lift the head and foot end of the bed by remote control. Install four stabilizer brackets as shown. Use a phillips screwdriver and socket wrench to tighten the screws and bolts.

## Headboard Bracket Installation Guide (Optional)

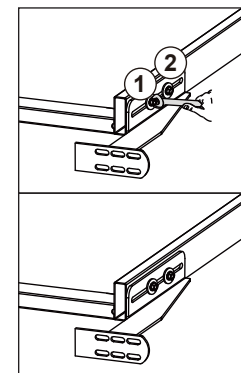
Headboard brackets are optional and not included. A 1/2" (13 mm) socket and 1/2" (13 mm) wrench are required to complete the installation.

HEADBOARD BRACKET COMPONENTS				
(2) Headboard Brackets	(2) T-Brackets	(8) M8*16	(4) Nuts	(4) Washers
OPTIONAL EQUIPMENT/PART (NOT INCLUDED)				
Socket and Wrench 1/2" (13mm)				

### STEP 1

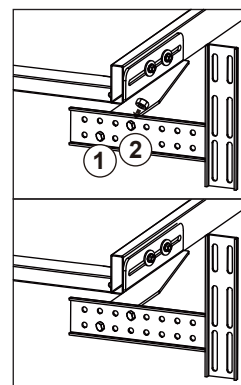
a) Align the slot hole of the headboard bracket to the sleeve into which the leg threads. **DO NOT OVERTIGHTEN.** Too much force may damage the thread.

b) The headboard bracket has 2 adjustable slots to accommodate any frame type. Use the bolts and washers to secure the bracket. Make sure the bolts are tight.



### STEP 2

a) To put the T-Bracket and Headboard Bracket together, you will need (2) M8x16 bolts and (2) nuts. Slip the bolts through the holes from T-Bracket to Headboard Bracket with the head of bolt facing outward. Use the 1/2" (13 mm) socket and 1/2" (13mm) wrench to tighten the bolts.

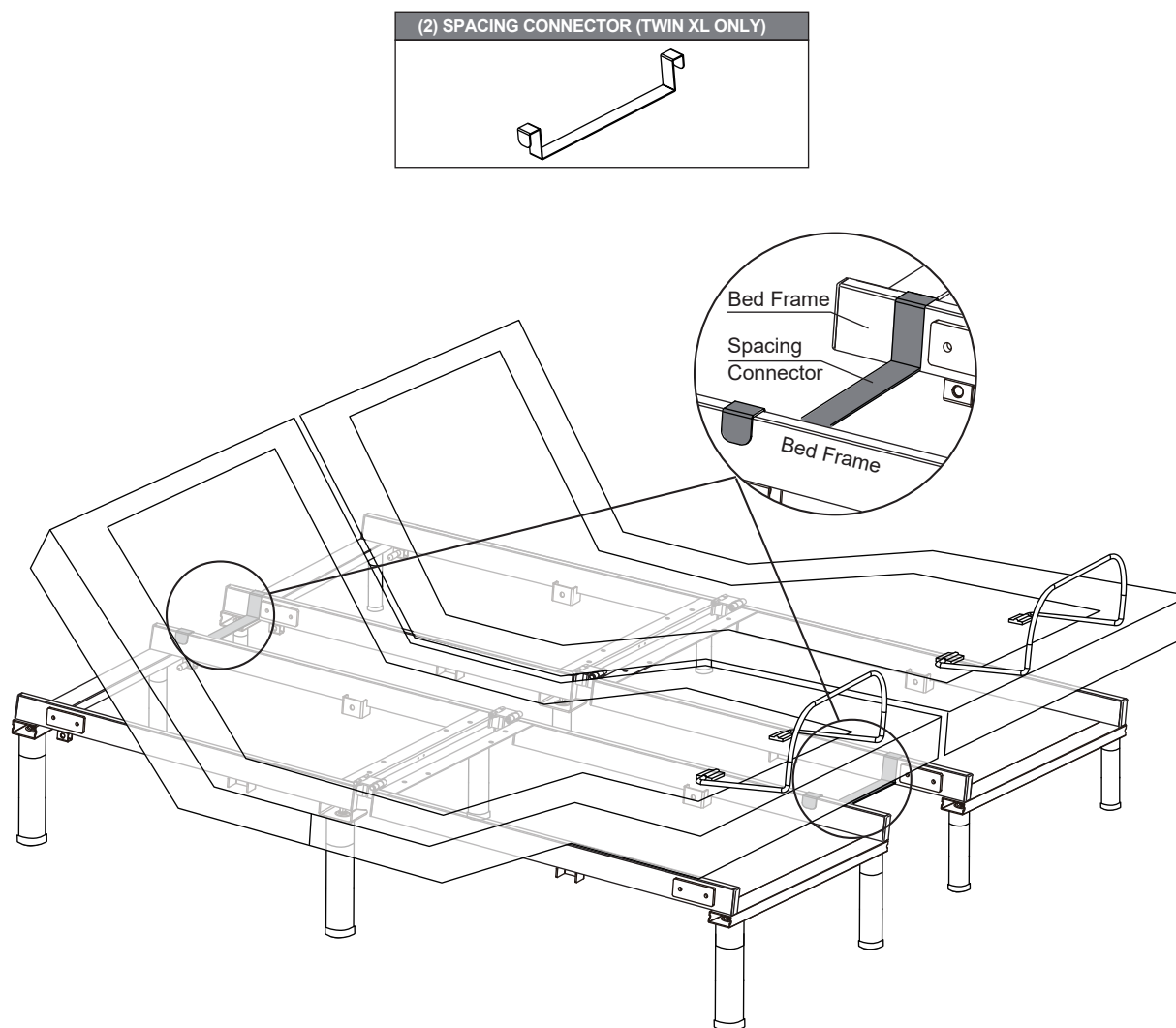


### STEP 3

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

## Spacing Connector for TWIN XL (Optional)

Install two spacing connectors to ensure the gap between the two adjustable bases is consistent.



Lift the head and foot end of the bed by remote control. Install the spacing connector as shown.

PRODUCT PROTECTED BY FOLLOWING PATENT:  
— US PATENT: 10, 306, 994

**Customer Service Toll Free: 1-888-980-5122**