

R2Y Extended Troubleshooting Guide

IF THE REMOTE DOES NOT LIGHT UP OR BED WORKS INTERMITTENTLY:

A) Change the batteries to 2 AAA lithium batteries of any brand.

- Make sure the batteries are facing the correct directions.
- Make sure the terminals of both batteries are in contact with the metal on either side of the battery compartment.
- Make sure you are not using rechargeable batteries.

IF THE REMOTE LIGHTS UP, BUT NOTHING WORKS ON THE BED:

B) Check for power to the base:

Check to see if there is a **green light on the transformer**, which is the black box attached to the power cord. Our bases should be plugged into a surge protector that is at least 600-700 joules, higher is better, and at most 400V, lower is better.

- If the green light is on, please proceed to the next step.
- If the green light is not on, please do a hard reset by **unplugging your base for 30 minutes** and plugging it back in to see if the light comes back on. If the green light still does not come on, please email service@innovasleep.com, or call 877-386-1373.
 - If you have a Split King base, please switch the transformers/power cords on the two sides of your base to see if the green light comes back on. If the light is still not on, please do a hard reset following the steps above.

C) Sync Instructions:

a) You may have the **easy-to-reach RESET/SYNC button** on your bed model. The easy-to-reach RESET/SYNC button is a small blue button **located on the cord that is plugged in under the bed and plugs into the ACDC black transformer** on the floor. If you follow your power cord from the wall or surge protector towards the bed, you should run into it after you go past your transformer (see Figure 1).

b) If you **don't** have the easy-to-reach RESET/SYNC button on your bed model, you will have to look for the **control box attached under the bed** and then locate the **RESET/SYNC button** on the side of the box (see Figure 2).

- 1) To sync the remote to the bed, press and hold the **HEAD DOWN** and **FOOT UP** buttons on your remote (see Figure 2).
- 2) Then, **while holding both buttons on your remote**, also press and hold the **reset button** on either the easy-to-reach RESET/SYNC cord **or** on the control box underneath the bed, depending on what model you have (see Figure 2).
- 3) If the sync is successful, you will hear some quick beeping noises.

**** If your remote still doesn't operate your base after using the easy-to-reach RESET/SYNC button, you can try syncing your remote with that button instead of the easy-to-reach button using the same process.****

****If the sync did not work, try it again - you may not have pressed and held the remote buttons simultaneously or long enough for them to sync.****

D) Changing the frequency of your remote:

After the hard reset, try the sync instructions again. To determine how to change the frequency on a Richmat remote, you need to know the year that the remote was manufactured. This is located on the sticker in the battery compartment cover - look at the first 4 numbers of the SN # to determine what year the remote was manufactured.

- 1) If the remote was made before 2020: Hold the **HEAD UP** button while inserting the batteries.
- 2) If the remote was made in 2020 or later: Hold the **HEAD DOWN & FOOT UP** arrow buttons while inserting the batteries.
- 3) After releasing the button(s), the flashlight at the top of the remote will flash to indicate that the frequency of your remote control has changed.
 - a) There are between 60-100 frequency settings, so this process should be repeated ***at least five times*** to ensure you connect to a completely different frequency

The remote will need to be synced to the base each time that the frequency is changed.

E) Hard Reset Instructions:

- 1) If syncing your remote does not resolve the problem, unplug the bed from power for 30 minutes and plug it in.
- 2) After the hard reset, try the sync instructions again.

IF YOU WOULD LIKE TO CLONE YOUR REMOTE:

F) Information for Customers with King Bases:

If you have a Split King base with two Twin XL mattresses and want to use both remotes to operate each side of your base separately, you will need to sync one remote to each side of the bed. Once you do this, one remote will control the right side and the other remote will control the left side.

If you have a Split King base with a King mattress, sync one remote to both sides. This remote will be called the 'Master Remote' and will control both sides of the bed at the same time. If you want to use two remotes to control the bed bases at the same time, you can clone the second remote, but make sure you mark the master remote somehow so you can tell the two apart.

G) Cloning Instructions:

- 1) Follow the sync instructions in Step C to program the MASTER REMOTE.

- 2) Then, on the SECONDARY REMOTE (the one that is not synced with the beds), press and hold the **HEAD UP** and **FOOT UP** buttons. The flashlight will be on for 10 seconds. (*See Figure 3*)
- 3) Meanwhile, on the MASTER REMOTE (the one that is synced with the beds), press and hold the **HEAD DOWN** and **FOOT UP** buttons. (*See Figure 3*)
- 4) The copying process is successful when the flashlight starts to flash. Now both remote controls will be able to control both beds to the same position.

H) Un-cloning Instructions:

- 1) Press the **HEAD UP** and **FOOT DOWN** buttons on the SECONDARY REMOTE (Remote B) (*See Figure 4*).
- 2) The un-cloning process is complete when the flashlight on the SECONDARY REMOTE turns on normally.
- 3) To fully disconnect both remotes, change the frequency of both remotes (using instructions in step D), then resync each remote to separate sides of the adjustable bed base.

MEMORY BUTTONS

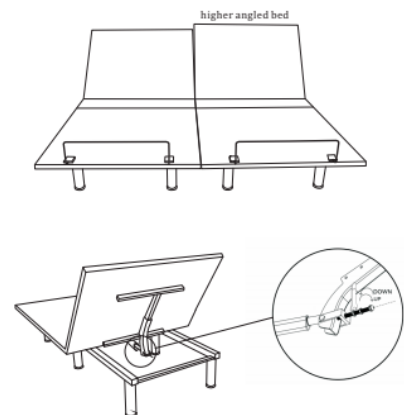
The remote will have 2 memory buttons for your base, P1 and P2. These buttons can save favored positions to the memory. These buttons do not come pre-programmed and will have to be set up individually.

I) To program the memory buttons

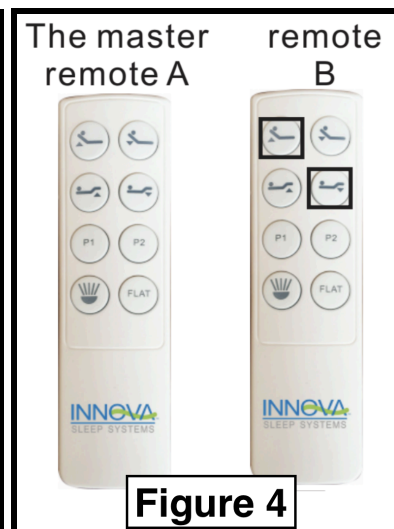
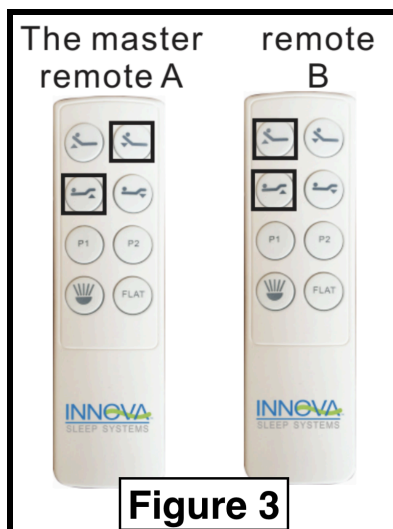
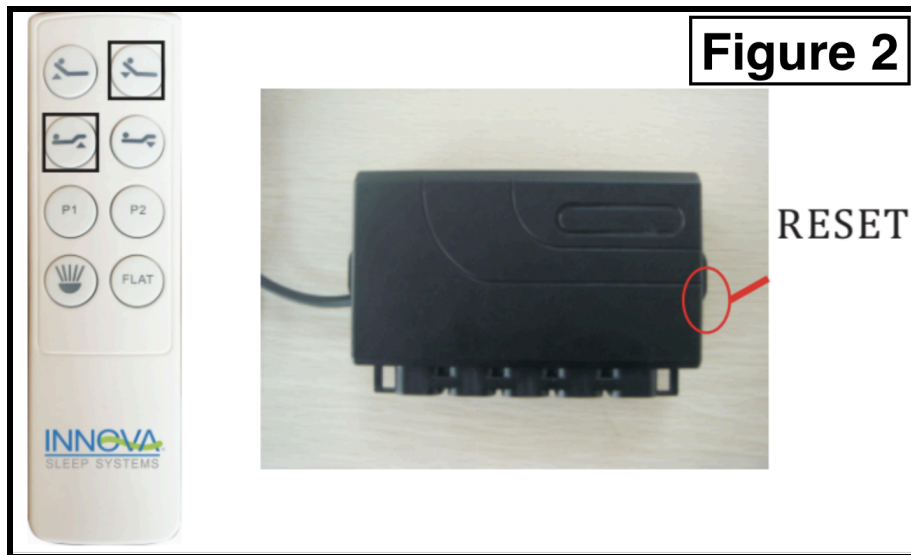
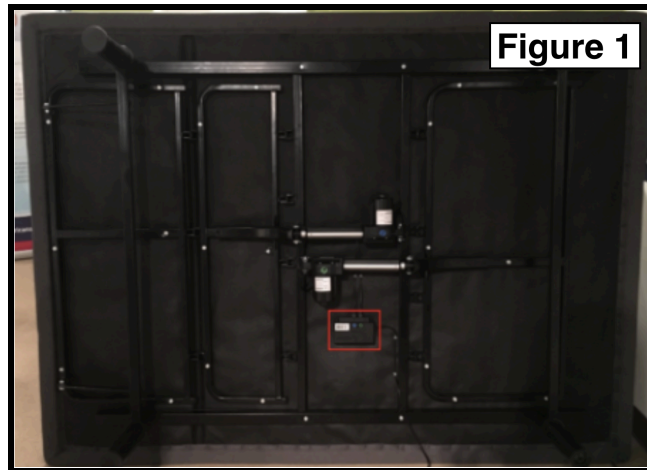
- 1) Adjust the bed to the desired position.
- 2) Press and hold the desired memory button (**P1 or P2**) for approximately 7 seconds.
- 3) A quick beeping sound will indicate the setting has been successfully saved.
- 4) Test that the setting has been saved by pressing the **FLAT** button to fully lower the base. Then, press the memory button to ensure it raises to the desired position.
- 5) You can reset the two position buttons by repeating the above steps.

WHEN TWO BEDS DO NOT ALIGN:

On the higher angled bed of the two, use a 19mm wrench to turn the nuts on the new "LEVEL RIGHT" counterclockwise to adjust the angle until the higher angle bed matches the level of the lower angle bed and lock the nut with the reinforced nuts.



Helpful Pictures:



INNOVA
SLEEP SYSTEMS
Wireless Remote
Adjustable Beds

Preset P1 and P2 Buttons

1. Adjust the head and foot to desired position .
2. Press and continue holding in the “P1” or “P2” Button for around 7 seconds , the beeping sounds confirm the successful setting.
3. You can reset the 2 position buttons by repeating the above steps .

Synchronize the remote with the control box.

Press these Head up and Foot down buttons at the same time , then press the small button on the side of the Control Box , the beeping sounds confirm the remote sync with the control box.

Head up button

Press to raise the head of the bed

Foot up button

Press to raise the foot of the bed

Memory Button P1

Flash Light Button

Use to turn on and off the flash light



Head down button

Press to low the head of the bed

Foot down button

Press to low the foot of the bed

Memory Button P2

Flat Button

Press to return to flat position

Figure 5

Please feel free to email us at service@innovasleep.com or text or call us at **877-386-1373** if you have any questions or concerns. If the troubleshooting guide did not resolve the issue with your bed base, please let us know what step the troubleshooting guide did not work for you so that we can diagnose the problem.