

## Air Mattress Assembly



Bottom Cover With Foam Rails In Corner Guards (steps 1-4)



Remote Control and Power Adapter Wires Through Hole Near Head-End (step 5)



Air Chamber and Pump Connection At Foot-End Of Bottom Cover (steps 6-8)



Bottom Half of Mattress Assembled (step 12)



Convuluted Foam and Visco-Elastic On Top (step 14)



Fully Assembled Mattress

1. Lay the bottom cover of the mattress on your foundation with the zippers on top and the side with the two labels facing the headboard.
2. Place the four plastic corner guards in the corners of the bottom cover.
3. Insert the longer foam rails along the left- and right-hand sides of the bottom cover and into the corner guards.
4. Align the shorter foam rails on the head and foot sides in the bottom mattress cover, and insert the rails into the corner guards. The foot rail has a slot at the center for the pump. This should be placed at the opposite end from the hole near the head-end of the bottom cover.
5. Insert the two RJ-11 connectors of the remote controls and the power adapter plug in through the hole on the bottom canvas close to the head side. Pull the three wires all the way to the foot side.
6. Place the two rubber air chambers into the bottom cover with the hoses closer to the bottom of the mattress and on the foot-end.
7. Connect each hose to the air pump. The pump is labeled "R" and "L" and should be connected to the right- and left-hand side of the mattress as determined when lying down on the mattress. Hand-tighten the nuts to fasten the connectors.
8. Connect the RJ-11 connectors from the remotes to the pump.
9. Connect the power adapter to the air pump and plug it into a power outlet. Fit the pump into the center slot on the foot rail.
10. Press the **F** (Auto Fill) button on the remote control. An **L** (left) or **R** (right) will appear in the display indicating which air chamber the pump is filling. The air chamber will inflate in approximately 6 minutes (queen size) to 8 minutes (king size). The pump will stop automatically when the air chamber is full.
11. Press the **F** button on the other remote to inflate the other air chamber.
12. Readjust the foam rails and air chambers so that they fit snugly and lay flat inside the bottom cover.
13. Zip the bottom cover closed.
14. Place the combination of visco-elastic foam and convuluted foam on top of the bottom mattress with the visco-elastic foam facing up.
15. Place the pillow-top on and align the two pillow-top zippers with the two bottom cover zippers. Zip the top and bottom together.

## Remote Control Guide



### **Inflation / Deflation Indicator**

Indicates whether the pump is inflating or deflating the air chamber

### **Left / Right Indicator**

Indicates which air chamber is being set

### **Current Firmness Indicator**

Indicates the current firmness

### **Firmness Setting Indicator**

Indicates the current firmness setting

### **L/R Button**

Indicates which air chamber controlled by the remote

### **Memory Button**

Press to change firmness setting to the memorized setting  
Press and hold for 3 seconds to store the current firmness setting to memory

### **Auto-Fill Button**

Fill the air chamber completely. Pump stops when complete

### **Increase Firmness Button**

Increases the firmness setting

### **Decrease Firmness Button**

Decreases the firmness setting

## Firmness Adjustment

1. Lay on one side of the mattress when it is fully inflated.
2. Set the firmness to blue by pressing and holding the ▼ button. Wait for the mattress to deflate to the set firmness
3. Increase (▲) or decrease (▼) the firmness setting one level at a time. Wait for the pump to adjust the firmness level to match the setting. Try to feel the support on the lower back and the comfort level.
4. Repeat the previous step until maximum comfort is achieved.
5. Try to sleep with the current setting for 2-3 nights. Adjust 1 level firmer or softer. Try the setting for another 2-3 nights before trying to make adjustment again.
6. Once the appropriate firmness setting is found press and hold the memory button (*M*) for 3 seconds. The firmness setting indicator bar will flash 3 times to acknowledge the memory setting.

**Note:** Normally a person who is used to a firm mattress will start at blue 4 and a person used to a soft mattress will start at blue 1.