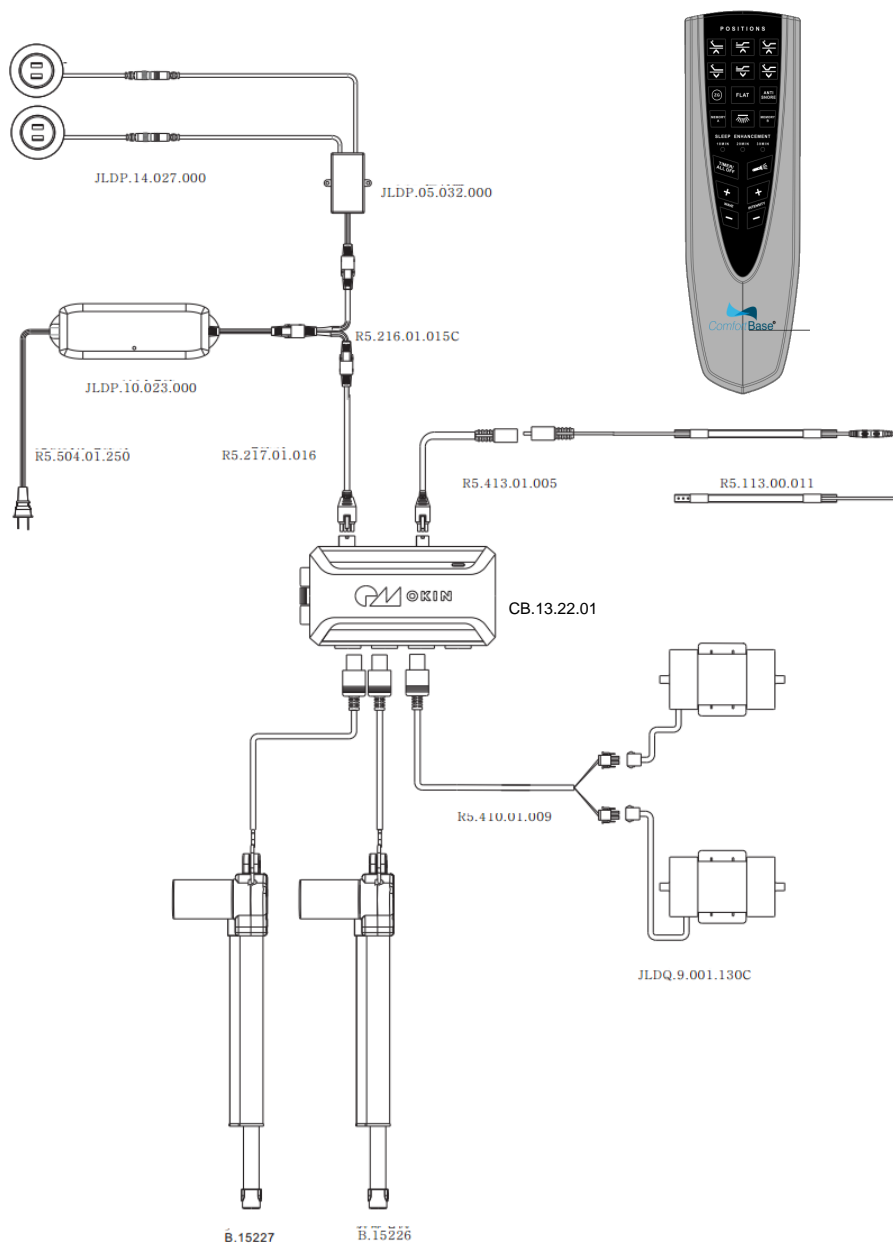

 A Phoenix Mecano Company	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
RF.31.18.01		No: RF.31.18.01	
	Version:	1.1	
Page 1 of 8			

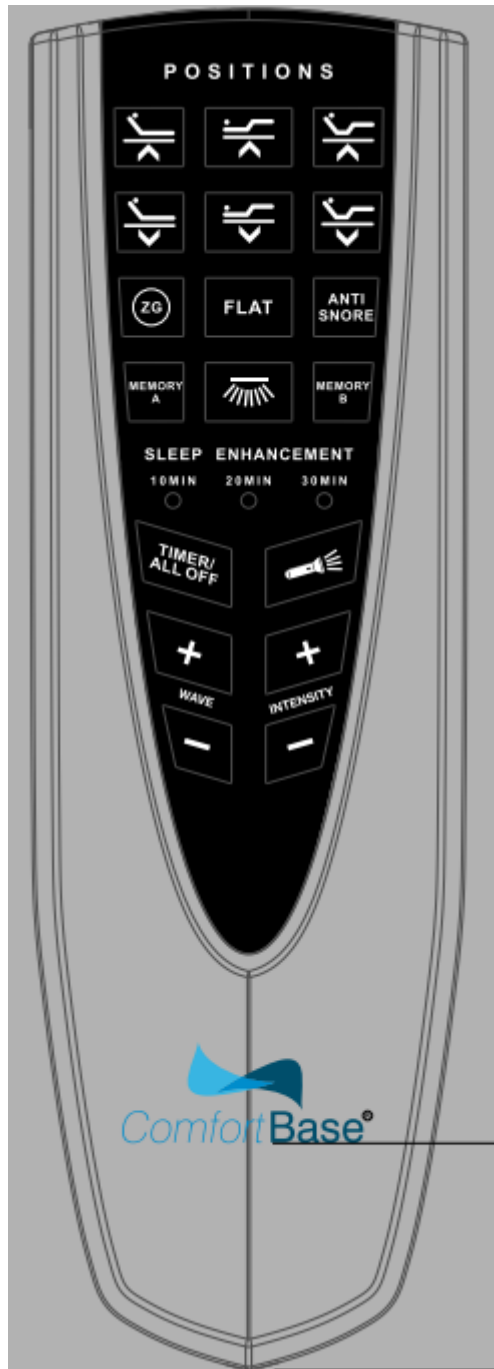
RF.31.18.01 Function instruction


1. Electrical configuration diagram:











 A Phoenix Mecano Company	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
RF.31.18.01		No: RF.31.18.01	
	Version:	1.1	
	Page 2 of 8		


2. Function Picture





 <small>A Phoenix Mecano Company</small>	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
RF.31.18.01		No: RF.31.18.01	
	Version:	1.1	
	Page 3 of 8		


1. Process of test

- A.  HEAD UP button: Press and hold the button, the Head actuator will go up. Stop when released.
- B.  HEAD DN button: Press and hold the button, the Head actuator will go down. Stop when released.
- C.  FOOT UP button: Press and hold the button, the Foot actuator will go up. Stop when released.
- D.  FOOT DN button: Press and hold the button, the Foot actuator will go down. Stop when released.
- E.  HEAD & FOOT UP button: Press and hold the button, the Head and Foot actuator will simultaneously go up. Stop when released.
- F.  HEAD & FOOT DN button: Press and hold the button, the Head and Foot actuator will simultaneously go down. Stop when released.
- G.  ZERO GRAVITY button: Click the button, the Head and Foot actuator will start up and keep running until arriving to the zero gravity position. Running can be stopped by clicking any button.
- H.  ANTI SNORE button: Click the button, the Head and Foot actuator will start up and keep running until arriving to the ANTI SNORE position. Running can be stopped by clicking any button.

 <small>A Phoenix Mecano Company</small>	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
		No: RF.31.18.01	
	RF.31.18.01	Version:	1.1
Page 4 of 8			

I.  FLAT button: Click the button, the Head and Foot actuator will start up and keep running until arriving to the FLAT position. Running can be stopped by clicking any button.

J.  MEMORY A button: Click the button, the Head and Foot actuator will start up and keep running until arriving to the Memory A position preset by user. Running can be stopped by clicking any button.

K.  MEMORY B button: Click the button, the Head and Foot actuator will start up and keep running until arriving to the Memory B position preset by user. Running can be stopped by clicking any button.

The blue LEDs for backlight are on as long as any button is pressed. IF all buttons are released the LEDs will automatically turn off three seconds later.

The blue LED for power is always on as long as the power on.

The below positions can be changed or set by the end user.

The Zero gravity position;


The Memory A position;

The Memory B position;





The procedure to set these special positions is below:

Step 1: Click the  button to flat the bed;


Step 2: Adjust the Head and Foot position to a desired position by pressing the button HEAD_ UP or HEAD_DOWN or FOOT_UP or FOOT_DOWN;


 <small>A Phoenix Mecano Company</small>	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
RF.31.18.01		No: RF.31.18.01	
	Version:	1.1	
	Page 5 of 8		


Step 3: Press and hold the  button for 3sec, backlight LED start flashing;


Step 4: Release the  button then click one of  or  or  button before LED stop flashing. Then the Flashing stops immediately to indicate the corresponding operating has completed successfully.

ALL of the Zero gravity position and the Memory A position and the Memory A


position can be restored to default sets by pressing and holding the  button for approximate six seconds until the backlight LEDs finally stop flashing from first flashing.

L.  FLASHLIGHT button: Click the button, the Flashlight on the remote control will turn on if it is being off or turn off if it is being on. If the Flashlight is turning on as the button pressed, it will keep on as long as the button pressed. When the button is released, the Flashlight will still keep on for several seconds then turn off with the backlight turning off together.

M.  UNDERLIGHT button: Click the button, the Under-light under the bed will turn on if it is being off or turn off if it is being on. If the Under-light is turning on as the button pressed, it will keep on for 5 minutes then turn off automatically if the button isn't pressed again.

N.  Vibration INTENSITY INCREASEMENT button:
Click the button the vibrating intensity will raise up one level, total 3 levels.

O.  Vibration INTENSITY DECREASEMENT button:

 <small>A Phoenix Mecano Company</small>	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
RF.31.18.01		No: RF.31.18.01	
	Version:	1.1	
	Page 6 of 8		

Click the button the vibrating intensity will lower down one level, total 3 levels.

The number of level represents the vibrating intensity. More big number of the level, more strongly vibrating it is. The strongest vibrating is level 3, and the weakest is level 1.

Implement adjustment of the vibrating intensity is the way known as "PWM". Different vibration of PWM makes different intensity. The value of the vibration corresponding to the level is below:

vibration	Level
20%	1
35%	2
50%	3



P. **Vibration SPEED INCREASEMENT button:**

If the vibrating has started up, click the button, the vibrating speed will raise up one level, total 4 levels.



Q. **Vibration SPEED DECREASEMENT button:**


If the vibrating has started up, click the button, the vibrating speed will lower down one level, total 4 levels.

The "Speed" essentially represents the vibrating mode. The mode in speed level 0~2 is that the motor vibrates at intervals and the mode in speed level 3 does continuously.

The intervals and the corresponding level are below:

ON time	OFF time	Level
500mS	500mS	0
350mS	350mS	1
200mS	200mS	2
Continuous		3

Note: ON time-----On vibrating

 <small>A Phoenix Mecano Company</small>	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
RF.31.18.01		No: RF.31.18.01	
	Version:	1.1	
	Page 7 of 8		

OFF time-----Stop vibrating



PS: If the vibrator has stopped, press any one of the four buttons of



, the vibrator will start up in the intensity of level one and in the previous speed.



R. **TIMER/ ALL OFF** Vibration time button:

Press the button and released to stop all moves (including the actuators and vibrator) and change circularly the vibrating time of the vibrator by one level once, total 3 levels.

The time means that vibrating keeps on for this period then automatically stops if no any button related to vibrating is pressed again. The time and the LED indication are below:

10MIN



This LED flash a time, the vibrating time is 10minutes;

20MIN




This LED flash a time, the vibrating time is 20minutes;

30MIN



This LED flash a time, the vibrating time is 30minutes;

10min,20min,30min LED

 <p>OKIN REFINED A Phoenix Mecano Company</p>	Issue department: Bedding Division	Date:	2017-09-21
	ProductFunction instruction	Author:	Kyle
		No: RF.31.18.01	
	RF.31.18.01	Version:	1.1
Page 8 of 8			

FCC:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

ISED RSS Warning:

This device complies with Innovation, Science and Economic Development Canada licence exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.