 OKIN REFINED <small>A Phoenix Mecano Company</small>	<h1>Operating manual</h1>	Date:	2016-11-2
		No: JLDP.03	
JLDP.03.045.000/JLDP.03.021/JLDP.03.053		Version:	1.1
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1. Product



Figure1



Figure2

Product model: Control Box

Model: JLDP.03.045.000 (Figure1)

Series Model: JLDP.03.021; JLDP.03.053((Figure2)

SW version: V1.1

Product certification: D.N/A


1.1. test configuration list

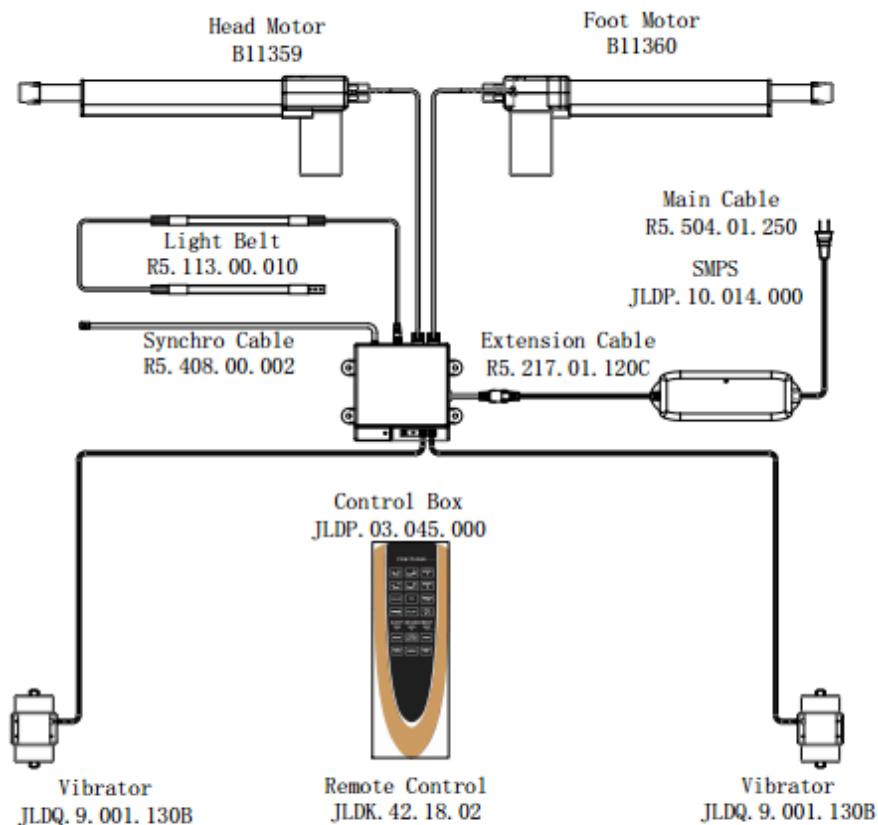
Name	ORE Product model	Quantity
Head motor	B11359	1
Foot motor	B11360	1
Synchronous line	R5.408.00.002	1
ACPower cord	R5.502.01.400	1
DCPower cord	R5.217.01.120	1
SMPS	JLDP.10.014.000	1
Under bed light	R5.113.00.010	1
Vibrating motor	JLDQ.9.001.130B	2

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2. operation process

2.1. pairing

Step1: Push the DIP Switch on the remote control to a certain position (different from the position on the other remote controls paired with the near other control boxes.) and put in the batteries.

Step2: Power on the control box.


Step3: Press and hold the pairing Tact Switch on the control box with the pairing LED turning on until the pairing LED on the control box turns off ;then release the Tact Switch and the pairing Led begins flashing that indicates the control box is pending to pair.

Step4: Press and hold simultaneously the Head-Up button and the Foot-Up button on the remote control until backlight LED flashing. Release the two buttons and the backlight LED continue

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flashing and search the control box pending to pair where the pairing Led is flashing, once both the backlight on the remote control and the pairing Led on the control stop flashing, the pairing operating is completed. To test if the pairing successfully, press the Head-up or Head-down or Foot-up or Foot-down button, as so on, related to the actuators, if the click sound from the relays in the control box can be heard that means it is successful. Otherwise, repeat the all above steps.

2.2. Head Up

Press and hold the HEAD UP button, the Head actuator will go up. Stop when released.

2.3. Head Down

Press and hold the HEAD DOWN button, the Head actuator will go down. Stop when released.

2.4. Foot Up

Press and hold the FOOT UP button, the Foot actuator will go up. Stop when released.

2.5. Foot Down


Press and hold the FOOT DOWN button, the Foot actuator will go down. Stop when released.

2.6. FLAT

Click the FLAT button, the Head and Foot actuator will start up simultaneously and keep running until arriving to their low limited switches,. Running can be stopped by clicking any button.

2.7. ZG

Click the ZG button, the Head and Foot actuator will start up simultaneously and keep running until arriving to the zero gravity position. Running can be stopped by clicking any button.

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2.8. TV

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

2.9. MEMORY A

Click the MEMORY A button, the Head and Foot actuator will start up simultaneously and keep running until arriving to the MEMORY A gravity position. Running can be stopped by clicking any button.

2.10. MEMORY B

Click the MEMORY B button, the Head and Foot actuator will start up simultaneously and keep running until arriving to the MEMORY B gravity position. Running can be stopped by clicking any button.

2.11. QUIET SLEEP

Click the QUIET SLEEP button, the Head and Foot actuator will start up simultaneously and keep running until arriving to the QUIET SLEEP gravity position. Running can be stopped by clicking any button.

2.12. set special positions (ZG, TV, MEMORY A, MEMORY B, QUIET SLEEP)

The procedure to set these special positions is below:

Step 1: Click the FLAT button to flat the bed;

Step 2: Adjust the four actuators to the desired positions by pressing the corresponding buttons;

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


Step 4: Release the TIMER/ALL OFF button then click one of ZG or MEMORY A or MEMORY B 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 SF position and the Memory A position can be restored to default sets by pressing and holding the TIMER/ALL OFF button for approximate six seconds until the backlight LEDs finally stop flashing from first flashing.

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2.13. FLASHLIGHT

Click the FLASHLIGHT 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.

2.14. UNDERLIGHT

Click the UNDERLIGHT 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.

2.15. WAVE

Click the button the vibrating mode will change by one level, total 4 levels. When it has been level 3, it will return to level 0 if click the button.

2.16. Head Massage INTENSITY

Click the button the Head vibrating intensity will raise up one level, total 4 levels. If the previous is level 3, now it will change to level 0 that means stopping.

2.17. FOOT Massage INTENSITY

Click the button the Foot vibrating intensity will raise up one level, total 4 levels. If the previous is level 3, now it will change to level 0 that means stopping.


2.18. Massage Time

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:

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This LED flash a time, the vibrating time is 10minutes;
 This LED flash a time, the vibrating time is 20minutes;
 This LED flash a time, the vibrating time is 30minutes;

3、Wireless pairing operation

Step1: Push the DIP Switch on the remote control to a certain position (different from the position on the other remote controls paired with the near other control boxes.) and put in the batteries.

Step2: Power on the control box.

Step3: Press and hold the pairing Tact Switch on the control box with the pairing LED turning on until the pairing LED on the control box turns off ;then release the Tact Switch and the pairing Led begins flashing that indicates the control box is pending to pair.

Step4: Press and hold simultaneously the Head-Up button and the Foot-Up button on the remote control until backlight LED flashing. Release the two buttons and the backlight LED continue flashing and search the control box pending to pair where the pairing Led is flashing, once both the backlight on the remote control and the pairing Led on the control stop flashing, the pairing operating is completed. To test if the pairing successfully, press the Head-up or Head-down or Foot-up or Foot-down button, as so on, related to the actuators , if the click sound from the relays in the control box can be heard that means it is successful. Otherwise, repeat the all above steps.


It is strongly recommended that the near control boxes, for example, in a same house, should be configured differently. Each control box must be paired with the different remote control where the DIP-Switch position is deferent. Doesn't pair both control boxes with the same remote control or the different one but in which the DIP-switch position is same.

2.19. Bcakground LED

Click any button and release, the background LED goes out after 3 seconds。

2.20. Emergency button

Click the Emergency Lowering button on the control box once, the vibrating motor will be stopped,Push the button ,the Head and Foot actuator will start up simultaneously and keep running until arriving to their low limited switches.

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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.

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