

2.1. Button Names



2.2. Graphic Display Names

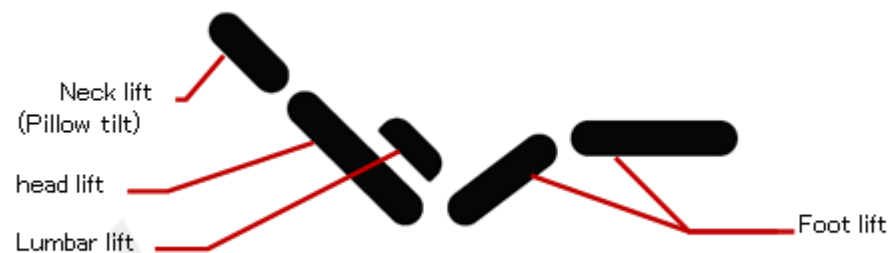


Figure 2-2: Graphic display names for BEST model



When the remote wakes up, all of the buttons will illuminate at “visibility glow”



All illumination will turn off in 10 seconds without pressing(excluding shaking). If the remote wakes up by shaking more than 6 times continuously without any key being pressed , then it can not wake up by shaking until you press any key.

Under Bed Lighting Operation



UBL button on the back of the remote can be pressed at any time to cycle through on/off of the under bed lights.



The first button press after wakeup will always attempt to turn the lights on. The second press will turn them off.

Manual Actuation



Pressing the Up/Down buttons from idle mode, will move the head(back) actuator up/down, illuminate the head graphic led, as well as the articulation selection and UP/DN buttons' led.



Articulation Selection button is pressed to cycle through the actuation zones as follows: head -> lumbar -> foot -> neck -> head -> etc.



When the desired actuator is selected, the Up/Down buttons will move the actuator up and down while the button is depressed. When the actuator reaches end of travel, it will stop moving in that direction, even if the Up/Down button is still pressed.

Preset Actuation



Actuating a preset: Any preset button can be pressed at any time and the bed will automatically move all actuators in sequence to the saved bed position. The selected preset will illuminate for 3 seconds.



To stop auto movement : press any button can stop auto movement. Press the preset position button again will move to the right position.

Preset Actuation (2)



Going Flat: Pressing the flat button at any time will immediately command the bed to the flat position. The go flat button will illuminate for 3 seconds.



Going Flat 2: Any key is pressed while the bed is in motion to the flat position, this will immediately stop all actuation in the current bed position.



Change to another memory position::
If the bed is in movement, press any button to stop the actuator first , then press the related preset position button to activate its automatic movement again.

Preset Saving/Resetting



“Favorites” initial action: If no personalized bed preset positions have been saved to Favorites 1 or 2, pressing these buttons will illuminate the preset button but the bed will not move to any position.



Saving a new favorite: Move the bed manually to the desired position.



Saving a new favorite 2: Once all of the bed sections are in the desired position, press the desired favorite button for 3 seconds to save the position. All the Graphic Display LEDs will blink twice to indicate that the position has been successfully saved.

Preset Saving/Resetting(2)



Modifying a preset position: For the pre-programmed preset positions, if a different position is desired, move the bed to the desired position



Once the bed is in the desired position, press and hold the preset button for 3 seconds. All the Graphic Display LEDs will blink twice to indicate that the new position has been successfully saved.



Resetting a preset to default value: If a user has re-programmed a preset position and decides that they would like to revert to the default position, this can be done simply by pressing both the preset and the child lock button simultaneously for 3 seconds. All Graphic Display LEDs will blink twice to indicate that the preset position has been successfully returned to the default position.

Message Operation



There are 3 possible message modes and 3 intensity levels for message to run in. Press the desired mode button and message will cycle through Low -> Medium -> High -> Off -> Low -> etc. If the user starts a message mode, a 30 minute run timer is implicitly started. This timer will reset every time a user makes a message adjustment (intensity or mode). Changing message mode will keep the current intensity.



For an emergency stop of message, press any of the message buttons for 3 seconds. This will send a message stop command regardless of which mode the message was operating in.

Child Lock



Press and hold the child lock button for 3 seconds to enter child lock mode on the remote. When the mode is entered, the child lock button will illuminate and any active modes such as massage, under bed lighting, or an actuator preset move will stop immediately. The same to another bed if the sync cable is connected (tandem mode).

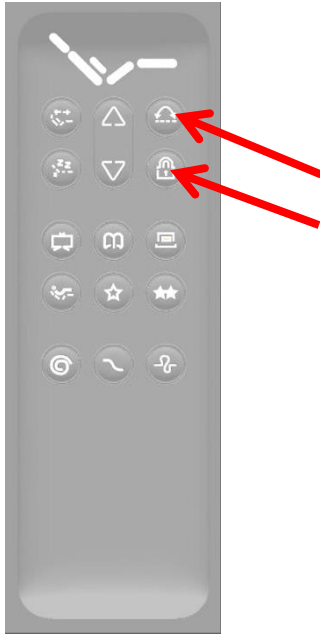


Child lock locks the remote from functioning normally. When in child lock, the child lock button will be illuminated.

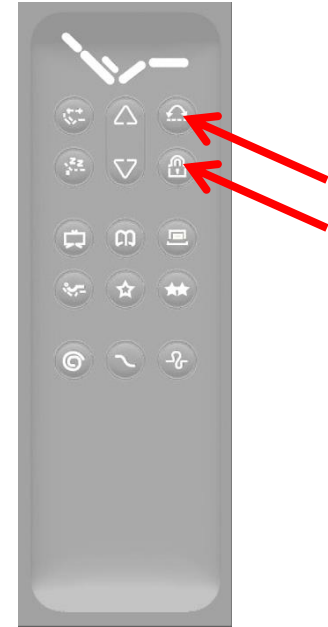


In order to take a remote out of child lock mode, press and hold the now-illuminated child lock button for 3 seconds. When the mode exits, the child lock button will go dark.

System Reset



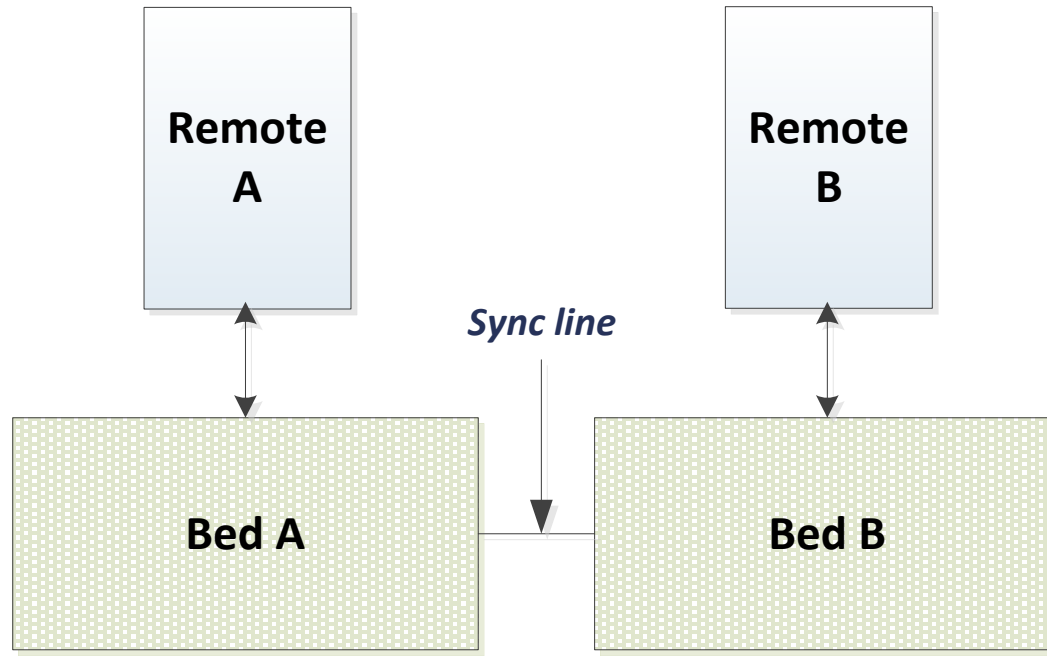
System Reset : Pressing the Go-flat + Child Lock buttons simultaneously for 3 seconds will issue a system reset command to the paired bed. When a system reset is sent, all of the buttons and Graphic Display LEDs will rapidly flash for 5 seconds.



A system reset will:

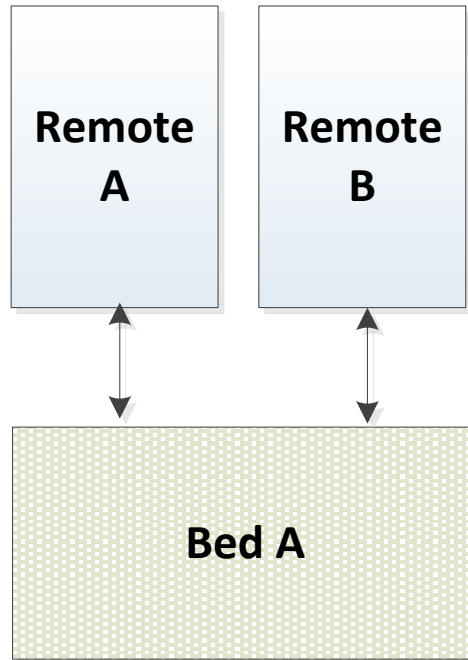
- 1) Reset customer presets to their default values
- 2) Go to the flat position
- 3) Stop massage
- 4) Turn off UBL

Work scene 1



If sync cable is connected, the system will stay in tandem mode. Disconnecting the sync cable will stop both bases' all current action, like turning off massage action, UBL and the automatic movement of actuator. Then both bases will go into single mode. They can be operated separately.

Work scene 2



Support for 2 remote handset connecting to 1 bed.

Pairing method: Remote A, B pair with the base in turn. Both remote A/B can not operate the bed control system at the same time, generally 0.5 second after the remote A's button is released, then remote B can work normally. vice versa.

Pairing



Within 20 seconds of double-pressing the CB reset button or power down box button, press the Go Flat + Actuator Select buttons simultaneously and hold them for 3 seconds . The remote will indicate that it has entered pairing mode by blinking all LEDs quickly for 5 seconds.

If succeed , Flat and select button will high light for 3 seconds, pairing led on CB will turn off.

If failed, the graphic display led will flash for 3 seconds quickly.

FCC NOTE:

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.