

Setup Notes Elite Turn Low Air Loss Lateral Rotation Mattress

Unpack the mattress and control unit (pump). If you are using this product for a client demo, be sure to keep the boxes and mattress bag just in case you need to send the mattress back to Quart Vancouver or Quart Toronto.

- Wipe down bed frame before placing mattress onto the bed deck. Place mattress on deck, arranging so that air supply tubes are at the foot of the bed.
- Secure the mattress to the bed frame with ties (black webbing) located on the underside of the mattress. Ties at the head of the bed should be snug. Ties located toward the middle section and foot of the mattress should be less snug, allowing the mattress to move as needed when the head or foot of the bed is raised/lowered.
- Place control unit onto the frame of the bed (foot end) using handles attached to the back of the control unit.
- Connect air hoses to the control unit. Air hoses are colour-coded with matching colour indicators on the side of the controller.
- Unzip cover and check to ensure all bladders (air cells) are connected to feeder tubes. Ensure no hoses are kinked. Zip the cover back up, ensuring zippers are all completely closed.
- Unzip the left and right side of the cover near the foot of the mattress. On each side of the mattress you will find a short hose with a female end and two shorter hoses, both with male ends. These hoses feed air to the side rail bladders. The mattress is shipped with these hoses disconnected.



- One of the shorter (male) hoses has a clear joint with the bladder. The other short (male) hose has a blue joint with the bladder.
- Connect the clear male hose to the female hose. Do this for both sides of the mattress. Close the zipper. The blue male hose is not used when the mattress is operating as a turning mattress. This hose is a dead-end and is only used when you wish to close off the side rail bladders during transfers.
- This mattress must be operated with bed side rails in the raised position for added safety and patient protection.



- Plug control unit power cord into power outlet. Ensure the power cord is run underneath the mattress toward the head of the bed to avoid becoming a tripping hazard.
- The **STANDBY LED** will illuminate when control unit is plugged into electrical outlet.
- Press the **STANDBY/OPERATE** button on the front panel (OPERATE LED will now be illuminated and the control unit will be in operation)
- Press the **INSTA FLATE** button to activate quick inflation; allow 1 minute for full inflation. After fully inflated press **INST FLATE** again to end the fast inflation mode.
- Choose the appropriate therapy mode. In most cases you will want rotation to both the left and right side. To choose this mode press **CONT TURN**. To choose turning so that the patient will turn, facing only toward their left, choose **LEFT TURN**. To choose turning so that the patient will turn, facing only toward their right, choose **RIGHT TURN**.
- CYCLE Press Cycle repeatedly to choose how much time your patient should be positioned in each phase of the turn cycle. For example, if you choose 10, your patient will spend 10 minutes in each of your chosen positions (flat – left – flat – right – flat).
- **BT** When rotation is engaged (CONT TURN), the system will rotate to 20 degrees. Pres BT to increase rotation to 40 degrees.
- When the system starts it will take a few minutes before you will see the first turn. There is an internal mechanical stepping valve that controls inflation/deflation. The first turn you will see is a short up and down on one side. This indicates the timer is at it's starting point.
- **STATIC** Press STATIC to stop rotation. With Rotation therapy disengaged, the system will provide ONLY True Low Air Loss therapy. This system does NOT provide alternating pressure therapy.
- Comfort Control Adjust the pressure setting. The control panel shows settings 1 8 with 1 being most soft and 8 being most firm. Optimizing pressure for individual clients should be done in collaboration with a healthcare professional. Adjust pressure up or down to determine a setting that provides optimal comfort while ensuring there is at least 4" between the clients' deepest point of emersion and the bottom of the mattress.
- ALARM If power is lost, the alarm will sound. To turn alarm off, press the ALARM button on the front of the control unit.

AIR FILTER must be cleaned monthly and replaced as needed.

Need additional help/advice regarding set-up?

Please contact us:

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