

MATRIX ALAL MATTRESS SYSTEM

QUICK REFERENCE GUIDE



Power

INITIAL SET UP

POWER on by pressing the power button

Max Inflate

MAX INFLATE press for maximum air surge for rapid inflation

Mode

Press **MODE** to select Alternating Therapy or Static LAL therapy. (Low Air Loss is activated during all modes of operation)

Alternating Therapy: Choose frequency of 5, 10, 15, or 20 min cycles by continuing to press the Mode button until desired setting is illuminated

Static: The mattress will not alternate air cells and remain in a static position.

Calibrating for Patient



Use **FIRM/SOFT** to calibrate mattress to patients estimated body weight (35/lb. increments)

Checking for Correct Inflation

Use the following procedure to do a hand check for bottoming out and make adjustments accordingly.

Slide hand underneath the top cover to feel the base of the mattress and frame. Optimal firmness is to have a space of 3-4 fingers between the patient's coccyx or buttock area and the bed frame. If the patient is sitting on the frame, first, activate the Fowler Boost feature to attain the desired space. If unsuccessful, continue to adjust the firmness in 35 lb. increments until optimal space is reached between the patient's buttocks and the bed frame. When appropriate firmness is achieved, close the top covers zipper or secure the elastic banding underneath the mattress.

Lock

Push and hold the **LOCK** button until the indicator light appears. This prevents accidental adjustments to settings by locking out all settings.

To **UN-LOCK:** Press and hold the **Lock** setting for 5 seconds.

Max Inflate

Transferring, Positioning & Procedures

Use **Max Inflate** to create a stable surface to work with

Press Max Inflate again to return to prior settings

If Max Inflate is not turned off, the bed will automatically reset after approx. 15 minutes

Fowler Boost

FOWLER mode may be used if a patient is sitting at a 30 degree or greater head of bed elevation. This can help if the patient is bottoming out when the head of the bed is in an upright position by boosting air into the seat area of where the patients bottom is sitting.

C.P.R.

For CPR, squeeze gray tabs on the sides of the hose that attach to the blower unit and pull firmly to release the hose from the blower unit. Deflation of the mattress with patient on the surface, should only occur if CPR is indicated.

ALERTS

POWER FAIL

If the power cord becomes unplugged from the wall or the blower unit, the **POWER FAIL** alarm will activate. The alarm will sound and illuminate the unit.

LOW PRESSURE

If hoses are not properly and firmly seated on the blower unit, the **LOW PRESSURE** alert will sound and illuminate. Readjust hose placement to ensure optimal performance

SAFETY TIPS TO BE AWARE OF

- Do not drape clothing, blankets, etc. over the blower motor since it will overheat
- Blower unit should remain on the footboard of the bed with the built in hangers to secure and never left on the floor or at the bedside

CUSTOM MEDICAL
SOLUTIONS

For more information, contact your local CM's team member for assistance

1-866-350-5640