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## Total Lift Bed™ 425-T/V5 Detailed Transport Guide

*The Total Lift Bed™ has a user-friendly transport and power drive system. With easy to navigate guidelines, transporting your patient can be quick, non-taxing to the staff, and comfortable for the patient. Follow the instructions below for ease of use.*

1. Low the bed onto the wheels. This is performed one of two ways.
  - a. The first method is by pressing the Wheels or #9 button on the hand pendant continuously until the beeping stops with a double beep at the end.
    - i. It is important this is performed correctly to ensure that the frame completely tucks under the bed eliminating the risk of frame and leg damage during transport.
  - b. The second method is by pressing both the CPR and Lock buttons down simultaneously on the upper side rails, holding until the beeping stops with a double beep at the end.
    - i. This function will still work even if the side panel is locked out.
2. The bed wheels must be unlocked at the head of the bed on both sides.
  - a. The wheels are locked when the brake pedal is facing downwards.
  - b. A flat horizontal position allows for complete 360° mobility of all four wheels.
    - i. This allows for lateral movements of the bed.
  - c. Placing the brake pedal in the upright position engages the directional lock to the wheels at the foot of the bed.
    - i. This enables "steering control," ensuring that the wheels remain fixed in the forward-facing position, allowing complete directional maneuverability from the head of the bed.
    - ii. It is recommended to use this feature when the power drive is engaged.
3. *Optional:* Press the max inflate button on the mattress control panel.
  - a. It is recommended to engage the Max Inflate function on the mattress panel prior to unplugging if the patient will have to perform lateral transfers
  - b. The mattress should stay inflated for at least 3 hours, and depending on the weight of the patient will determine how much air loss occurs from that point onward.



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4. Unplug the bed
  - a. The mattress panel will start beeping to notify that the bed is operating on battery power
  - b. Press the Alarm Silence Button if desired
    - i. It is not recommended to turn off the mattress power. It will automatically revert to the previous settings once plugged back in.
5. Secure the power cord, hand pendant, and the scale box during transport to avoid damage.
6. Raise all 4 side rails
7. Turn on Power Drive (If the light is green, it is engaged)
  - a. The power drive is located at the head of the bed on the right drive handle.
  - b. The power drive will not function if the bed is plugged in.
  - c. The drive throttle is to the left of the power drive controller. It operates as push only.
    - i. Press the throttle forward to propel the bed forward and release to stop.
    - ii. It is recommended to press the throttle slowly to adjust the speed.
  - d. The bed will advance at 2.5 mph at top speed at max speed, empty, on a flat surface.
  - e. The bed will maneuver 360° turns utilizing the power drive with omni-wheel.
  - f. The reverse function is the gray button to the left of the battery light indicator. It is a one click-in/click-out button.
    - i. When the power-drive is powered on and has audible long continuous beeps (like a large truck backing up), the system is in reverse.
    - ii. The reverse function moves much slower for operator safety.



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8. Once the bed reaches the desired location and needs to be manually repositioned in the room, turn the power drive system off and position the brake pedals into the neutral flat position to disengage the steering control of the wheels.
  - a. Remember to perform on both sides.
  - b. It is not recommended to steer and/or reposition the bed using the side rails.
9. Plug the bed in if able.
  - a. Check if mattress turns on and review desired settings.
  - b. Engage locks on both sides at the head of the bed.
  - c. Position patient for comfort.
  - d. If unable to plug the bed back in, leave the bed on the wheels.

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### Additional Helpful Tips

- It is recommended to leave some room between the headboard and the wall to allow a clinician to have access to the head of the patient during patient care procedures and emergency procedures.
- If the power drive green indicator light does not turn on when pressed, check the connection that runs down the handle of the headboard (Model 425T Only).
  - Remove the headboard and follow the power drive cord that runs down the right side. If disconnected, line up the arrows on each side and push to connect (DO NOT TWIST).
  - After connecting, click the green power button to ensure power prior to reinserting the headboard.
- The High/Low or Raise/Lower will not function on the wheels.
  - To save time for lateral transfer, ensure the bed is aligned appropriately with the other surface before raising the bed to the proper height.
    - The bed will automatically drop the subframe to raise.
    - The bed must be lowered down to the wheels again to change physical position.
- If able, keep the bed plugged in even when in other departments. It lessens the risk of battery depletion.
- If the bed cannot be plugged in, turning the scales off will preserve the battery life.
  - Hold down the power button on the scale box display for 4 seconds.
  - Turn the scales back on once the bed is plugged back in.
- When the bed is unplugged, the footboard will extend prior to raising the head of bed during headrest repositioning.
- If the bed is beeping and not responding when unplugged it may be an indication of battery depletion.
  - Plug back in to access functions.
  - Perform the initialization sequence to resync the actuators once returned to power. (Refer to initialization procedures)
- Leave the bed on the wheels while unplugged in case of battery depletion.
- The scale will read “U—” while on the wheels.