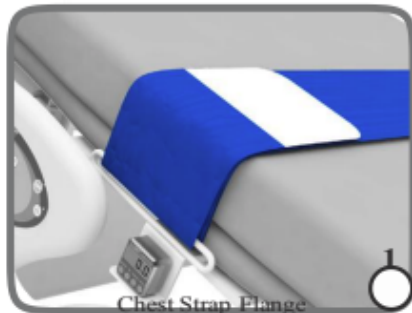
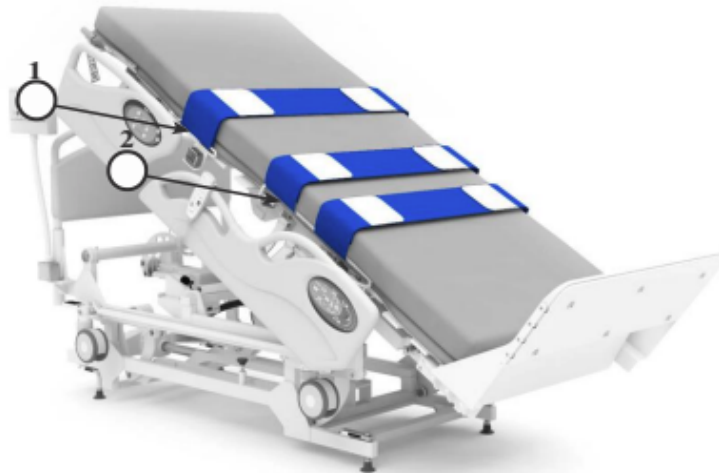


## **Total Lift Bed™ Strap Application Guide**

*\*\*\*These recommendations are based off of best practices with the TLB, straps should always be applied at the discretion of the user's clinical judgment\*\*\**



Chest Strap Flange





Thigh strap assembly



1. To apply the straps prior to tilting, lower the side rails. There are stationary bars located on each side of the upper and lower portions of the bed.
2. The shorter length stationary bar towards the head of the bed is for upper body securement and the longer bar towards lower 3rd portion of the bed is to secure the 2 lower straps.
3. Use of all 3 straps is recommended for maximum safety, however configuration of the straps is left up to the clinicians discretion based on specific patient needs.
4. Of note, straps should be applied in supine position, prior to initiation of verticalization therapy.

*\*\*\* Strap application should only be used for supervised verticalization therapy and not as a restraint mechanism.*

## Total Lift Bed™ Strap Application Guide

Type	Recommended Indication	Instructions
<p style="text-align: center;"><b>Standard</b></p> 	<ul style="list-style-type: none"> <li>● Primary method utilized</li> </ul>	<ol style="list-style-type: none"> <li>1. Apply the first strap over the trunk (mid-abdomen to mid chest, dependent upon the patient's height) with arms out if able</li> <li>2. Apply the second strap over the hip/thigh region, above the knees</li> <li>3. Apply the third strap over the lower legs, directly over or below the knees.</li> </ol>
<p style="text-align: center;"><b>Criss-Cross/X-Pattern</b></p> 	<ul style="list-style-type: none"> <li>● Height &lt; 5'4" or &lt;163 cm</li> <li>● Avoid lines and/or incisions in the hip/groin or chest area</li> <li>● Larger breasts</li> </ul>	<ol style="list-style-type: none"> <li>1. Apply the first strap to the top bar on one side and to the lower bar on the opposing side of the bed.</li> <li>2. Apply the second strap to the opposing side top bar and lower bar on the opposite side.             <ol style="list-style-type: none"> <li>a. The first and second strap will make an "X" across the individual's trunk.</li> <li>b. For shorter stature, the top two points of the "X" will cross over the shoulder region and arms will exit between the top two straps.</li> </ol> </li> <li>3. Apply the third strap over the lower legs, directly over or below the knees.</li> <li>4. ***Optional 4th strap over the hip area as shown</li> </ol>

## Total Lift Bed™ Strap Application Guide

Type	Recommended Indication	Instructions
<p style="text-align: center;"><b>Seat-Belt</b></p> 	<ul style="list-style-type: none"> <li>● Height &lt; 5'4" or &lt;163 cm</li> <li>● Used to avoid lines and/or incisions chest area or lateral trunk</li> </ul> <p>***Can be secured with 3 straps for average height individuals or with 2 straps for individuals that are &lt; 5' or &lt; 152 cm</p>	<ol style="list-style-type: none"> <li>1. Apply the first strap to the top bar on one side and to the lower bar on the opposing side of the bed.</li> <li>2. Apply the second strap over the hip/thigh region, above the knees.</li> <li>3. Apply the third strap over the lower legs, directly over or below the knees.</li> </ol>
<p style="text-align: center;"><b>One Leg Out</b></p> 	<ul style="list-style-type: none"> <li>● Unilateral non-weight bearing restrictions</li> <li>● Hemiplegia or LE paralysis</li> </ul>	<ol style="list-style-type: none"> <li>1. Apply the first strap over the trunk (mid-abdomen to mid chest, depending upon patient's height) with arms out if able.</li> <li>2. Apply the second strap over the hip/thigh region on the desired strapped leg and under the other leg, above the knees.</li> <li>3. Apply the third strap over the lower leg of the desired strapped leg, and then under the other leg, directly over/below the knees.</li> </ol> <p>***If the unstrapped leg is meant to be non-weight bearing, elevate on pillows or a foam wedge to prevent contact with the footboard.</p>

## Total Lift Bed™ Strap Application Guide

### **Additional Tips**

- If able, avoid lines and line anchors directly on top of the thigh.
  - Have the clinician assess if lines and anchors can be repositioned to the inner or outer thigh to prevent contact with the safety straps.
  - If unable to be repositioned, place a folded blanket or towel over the line, in between the line/anchor and the strap to prevent shearing of the line in upright.
  - If unable to place the strap over the femoral line anchored to the top of the thigh, the strap may go under that leg and over the other with the bottom strap still applied over both legs below the knee.
- If a strap must go over an incision, place a protective dressing over the incision or fold a towel/blanket to cover the incision to prevent shearing from the strap.
- Always assess the securement of the straps as tilt angle is increased as straps may need to be readjusted.
- Once the bed goes past 60 degrees in upright, the footplate starts to extend towards the floor to allow for front egress in full standing. Be attentive to the straps during this process as they may need to be adjusted as the position changes.
- For strap laundering instructions or information regarding ordering straps, please contact your local distributor