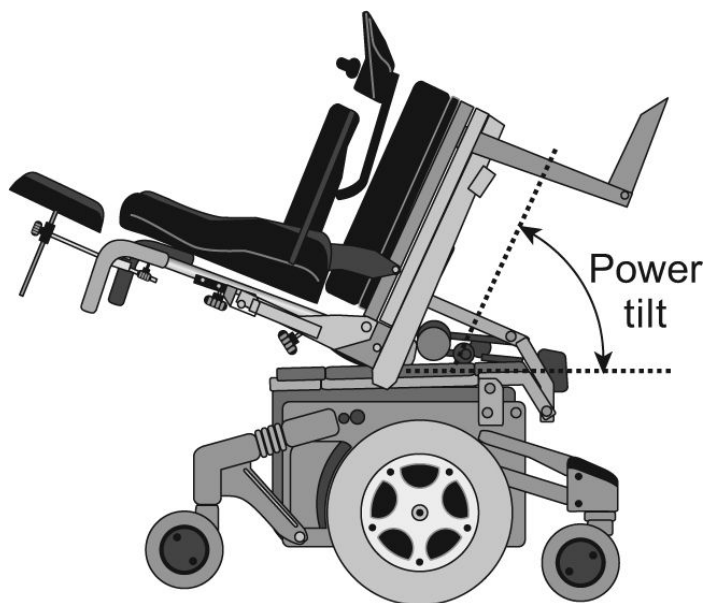
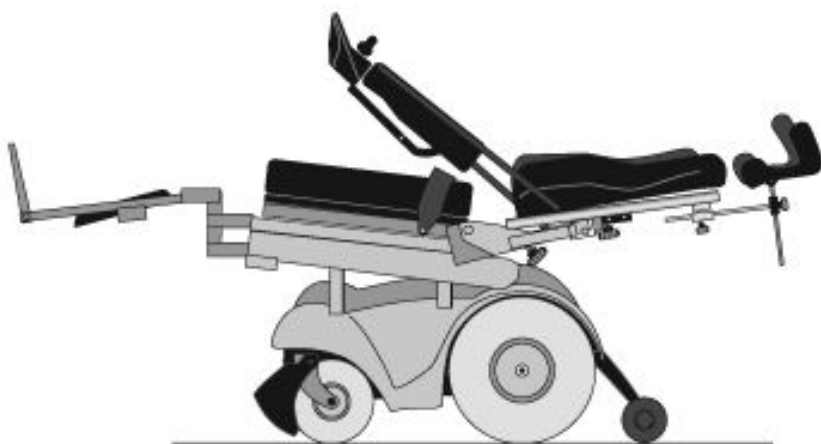


Pressure Relief



Tilt systems

maintain the seat to back angle but change the angle orientation to the ground. Tilt angle of between 25 and 65 degrees has been shown to provide pressure relief, but 15 degrees or less does not provide adequate pressure relief. This figure shows a 65 degree tilt.



Recline systems

provide a change in seat-to-back angle while maintaining a constant seat angle with respect to the ground. The use of recline affects the vertical (downward) pressure and horizontal pressure on your skin.

Tilt and recline features provide the most pressure relief when used in combination