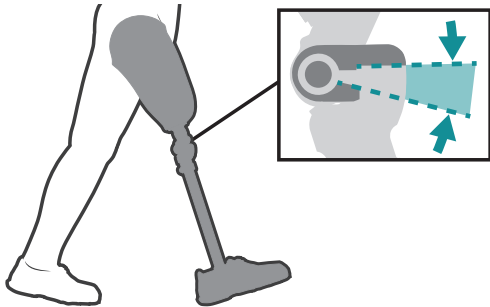


# ATTENTION:

Please read these important tips for the Guardian knee.  
*All adjustments can be made using a 4mm hex key.*

## LOAD DEPENDENCE (BRAKE)

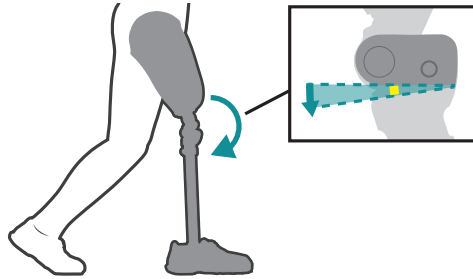
Factory setting = Screw is at minimum (most brake sensitivity).



-      L      +  
Less weight required to brake.      More weight required to brake.

## STANCE FLEXION ADJUSTMENT

Factory setting = Turn screw clockwise to the point where resistance is felt, then back out about 1/8 turn (counterclockwise).



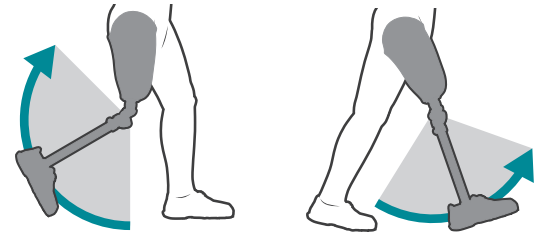
-      S      +  
Decrease stance flexion.      Increase stance flexion.

Do not over tighten. May lead to brake sticking; can cause unstable gait.  
Do not under tighten. May result in reduced brake engagement if load dependence is not also adjusted.

## EXTENSION ASSIST

Factory setting = Screw is 3 1/2 turns from minimum or maximum (middle)

Flexion and extension must be possible at all settings.



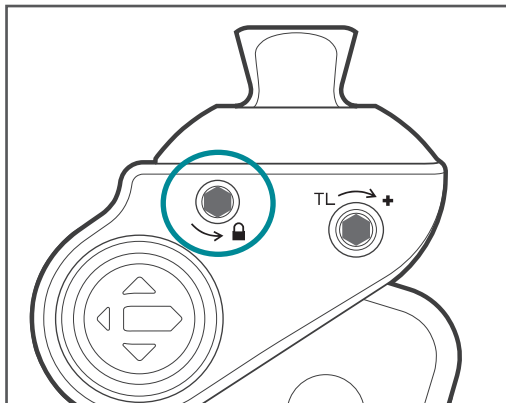
+      E      -  
Increase extension assist.      Decrease extension assist.

# ATTENTION: UPDATED LOCKING FUNCTION

## MANUAL LOCK FUNCTION

Factory setting = Stance control mode

Note: Do not remove the release screw or apply Loctite.



Turn counterclockwise  
3 ¼ turns from rotation stop  
**ACTIVATED**

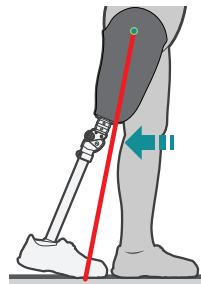
Turn clockwise until  
screw stops  
**DEACTIVATED**

## USING THE MANUAL LOCK

	<p><b>LOCKED POSITION</b> <i>Standing/Walking:</i> The knee will not flex.</p>
	<p><b>LOCK RELEASE POSITION</b> Pull upward on the lever only half-way, without passing the detents. Releasing the lever will return it to the locked position.</p>
	<p><b>UNLOCKED POSITION</b> <i>Deactivates the lock function temporarily:</i> Pull upward on the lever all the way, passing the detents. There will be a “click” sound and feeling. Push down on the lever to return to the locked position.</p>

## LOCK RELEASE SENSITIVITY (TOE LOAD)

Factory setting = Screw is at minimum (NO toe load required)



The Guardian may be adjusted to require an extension moment (toe load) to unlock and re-lock the knee. In this case, pulling on the dual function lever alone will not unlock the knee. If this feature is desired, perform the following:

1. Turn the TL screw clockwise, gradually, about ½ turn at a time, until the desired amount is reached.
2. To unlock the knee, the patient must shift their weight forward slightly (apply a toe load or hyperextend knee) while also pulling upward on the lever.



Less toe load required to unlock      More toe load required to unlock