

General Information for Suspension Systems

For all shuttle locks or similar observe the following. **Pin, Kiss, seal in liner**

1. Inspect the pin to make sure it is not worked loose by twisting it with your fingers.
2. Make sure your pin receptacle is free of any material to prevent lock being jammed.
3. Perform inspections everyday on the pin and lock mechanism.
4. Remove any foreign material found.
5. If the pin or lock becomes noticeably worn make an appointment to be seen as soon as possible.
6. To ensure proper maintenance have it inspected every 6 months.
7. Inspect valve to ensure it is working. (Above Knee)

Safety note:

After you perform your safety checks and you donn the prosthesis, you must make sure the pin has fully engaged into the distal locking mechanism. Check first by stepping into the socket, your limb should be fully seated into the socket. Once you are fully down in the socket try to pull the liner out of the socket. If pin did not engage repeat this process until the lock has been engaged. Do not walk without the pin system fully engaged or the prosthesis could come off.

Suspension systems:

Cuff suspension, Suspension sleeve, waist belt with cuff strap

Deficits may include:

1. Hole in suspension sleeve.
2. Torn cuff strap. Worn material over the edges of the socket.
3. Belt is torn or worn out.

Inspect daily for any wear and tear that may cause the suspension system to fail. If any deficits noted call and set up an appointment to have it inspected, repaired or replaced.

