

Cleaning & Maintenance:

The prosthetic socks and sheaths should be cleaned according to the manufacturer's directions. The soft insert and the prosthetic socket may be wiped out with warm, soapy water or alcohol as needed. Clean socks should be worn every day.

Tips and Problem Solving:

One of the most difficult concepts to master is how to determine the correct sock ply to wear. Wearing the correct amount of socks is critical for comfort as well as safety. Make sure the sock is not over the pin as this can cause the locking mechanism to jam. Your prosthetist and physical therapist will supply you with general guidelines in wearing socks, but if you have questions, do not hesitate to contact or visit your prosthetist.

live better. work smarter. play harder.™

Prosthetist:

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Below Knee Prosthesis Pin Locking Liner CARE & USE INFORMATION



At **POSI**, we're all about helping you live better, work smarter and play harder. Our network of Prosthetic clinics represent some of the best clinicians in the country, ready to help you reach your goals.

You have been fit with a Below Knee Prosthesis with a Pin Locking Liner. Pin lock suspension can be used with patella tendon bearing (PTB), total surface bearing, or hydrostatic socket design.

With pin lock liners, a silicone liner is rolled onto the residual limb creating a seal between the skin and the liner. The liner has a pin on the end that locks into the bottom of the prosthetic socket. A prosthetic sock may be worn over the silicone insert in order to allow for volume fluctuations.

Putting on the Prosthesis:

1. Turn the liner inside out. Make sure the liner is clean and dry and has no dirt on it that will irritate the skin.
2. Make sure a good portion of the bottom end of the liner is exposed and place it against the limb. **(Figure 1)** With light pressure, roll it up and over the limb. Make sure no air pockets exist between the liner and the skin.
3. Roll the liner up the limb. **(Figure 2)** Do not pull or tug. Be careful not to tear or puncture it with fingernails or jewelry.
4. Pay close attention to the placement of the pin. In most cases, it should be in line with the limb. Be careful not to pierce the liner with the pin.
5. When using a liner without a fabric cover, a lubricant may be necessary. Consult your prosthetist to determine the best lubricant for your use.
6. Add the appropriate thickness of prosthetic sock over the liner, if necessary.
7. Push the residual limb into the prosthetic socket. The pin will insert into the lock and click down as the limb goes into the socket. It should take some effort to put on the prosthesis. If it clicks down easily, a thicker prosthetic sock may be needed. **(Figure 3)**

Removal of your Prosthesis:

Push and hold the lock button in and lift the limb out of the socket.



Figure 1



Figure 2



Figure 3