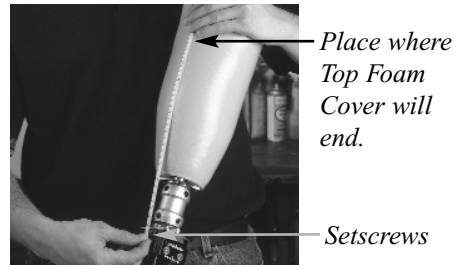


## USING THE PATHFINDER® II FOAM COVERS

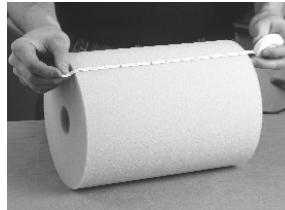
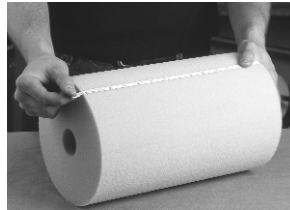
The cosmetic foam cover for the Pathfinder® II is available in BK and AK versions. Both the BK and AK covers consist of two pieces: a Bottom Foam Cover, which has a figure-eight shaped hole to accommodate the Pathfinder® II; and a Top Foam Cover, which has a single center hole.

1. Measure from the Slide Adjustment Setscrews on the Pathfinder® II to the point on the socket where the Top Foam Cover will end. Add 1/2" (13mm) to account for compression.

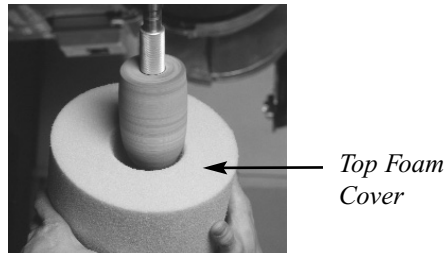


2. Cut the Top Foam Cover to the length determined in step 1.

Measure to the length determined in step 1.

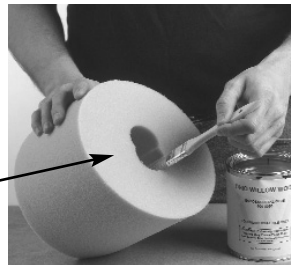


3. Disconnect the Pathfinder® II from the socket, making note of all slide and angular adjustments.
4. For a BK prosthesis, hollow out the Top Foam Cover to fit snugly against the socket. For an AK prosthesis, hollow out the Top Foam Cover enough to allow it to slide over the knee and socket.



5. To strengthen the cover, coat the inside of both foam pieces with OWW Endoskeletal Glue (Part No. 600-0050) or equivalent. Allow glue to dry.

Bottom Foam Cover



Top Foam Cover

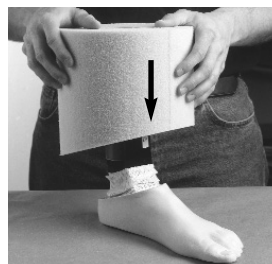


6. Coat the top edge of the Foot Shell with OWW Endoskeletal Glue (Part No. 600-0050) or equivalent. While the glue is still wet, carefully slide the Bottom Foam Cover over the top of the Pathfinder® II so that the angled portion of the cover matches the angle of the Foot Shell.

Apply glue to top edge of foot shell.



Slide Bottom Foam cover on to Pathfinder® II.



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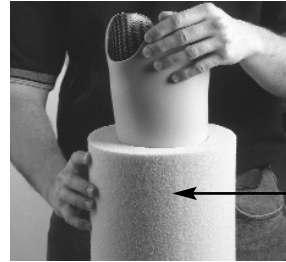
Mt. Sterling, OH 43143

740.869.3377 or 800.848.4930

Fax: 740.869.4374 www.owwco.com

PN-1366-C 27 SEP 2005

7. For a BK prosthesis: slide the Top Foam Cover over the socket.  
For an AK prosthesis: slide the Top Foam Cover over the knee and the socket.

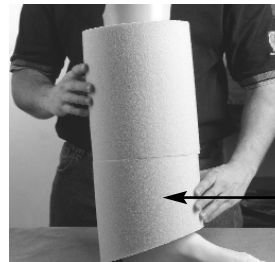


*Top Foam Cover*

8. Reassemble the prosthesis. Apply Loctite Removable Threadlocker 242 (or equivalent) to the foot connection screws and tighten to the appropriate torque as shown in the chart below:

Attachment	Fastener Description	Hex Size	In. lbs.	Ft. lbs.	Nm
A/P Slide Adjustment	M6-1x12 SS Setscrew	3mm	68	5.7	7.7
Pyramid Receiver Adapter	M8-1.25x16 SS Setscrew	4mm	144	12	16.3
Toe-Out Adjustment	M8-1.25x16 SS Capscrew	5mm	216	18	24.4

9. Adhere the Top Foam Cover to the Bottom Foam Cover using a general-purpose spray adhesive such as 3M-77.



*Adhere Top Foam Cover to Bottom Foam Cover.*

10. Shape the foam cover using standard methods.



11. Press on the cover to locate the Schraeder Valve on the Pneumatic Heel Spring, and bore a hole in the cover to access the Valve. This hole allows for the removal of the Schraeder Valve Cap using the Rubber Removal Tool supplied with the Pathfinder® II. Depending on the thickness of the foam cover, the Schraeder Valve Extension supplied with the Pathfinder® II may need to be connected to the Hand Air Pump in order to reach the Valve. Do not leave the Schraeder Valve Extension attached to the Pathfinder® II.

**Note: Leaving the Schraeder Valve Extension attached to the Pathfinder® II may result in damage to the Schraeder Valve.**



*Bore a hole to access the Schraeder Valve.*