

Installing the Westcoast QuickLite™ Cover A/K

Getting Started:

Check to make sure you have ordered and received the proper size Westcoast QuickLite Cover for a below knee prosthesis before you begin.

Tools You will Need:

A utility knife, compression board, heat gun, Master's or Staybond, masking tape, drum sander, router and powder or silicone spray.

Step #1

- Remove the foot. Install the reshaped A/K cover with the knee flexed until the posterior wall of the A/K cover touches the posterior socket.

Step #2

- Measure from the bottom of the pylon or ankle adaptor to determine you much to shorten the A/K cover.
- Allow for the thickness of the ankle fairing (3/4") which will be bonded to the distal end of the cover.
- Do not cut the cover too short.

Step #3

- Cut off the measured amount in step #2 at the proper angle that is needed.

Step #4

- Heat the bottom aide of the ankle fairing and place it on top of the foot.
- Press down on top of the ankle fairing to get an outline of the foot, until it cools.
- It helps to have a pylon attached to the foot to guide the ankle fairing down.

Step #5

- Bond the ankle fairing to the A/K cover with Staybond or Master's cement.

Step #6

- Shape and blend the ankle fairing to the A/K cover.
- If a good outline of the foot is on the bottom of the ankle fairing, most of the shaping may be done with the foot off.

Step #7

- Sand and taper the proximal trim lines of the cover to the thickness desired (usually about 3/16").

Step #8

- The A/K cover may be painted or left natural color, with or with our endoskeletal hose.

Step #9

- Apply a light coating of lithium grease and / or silicone spray inside the proximal cover to prevent squeaking.

Step #10

- Check to make sure the A/K cover is not restricting the range of motion of the knee unit.

Please visit www.wcbl.com/quicklite to see a short "how to install" video, or call us with any questions 813-514-4409.

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