

Product Features - Sidekicks

Launch Date: 07/15/2015

K-Level: K2

Coding Options:

L5972 - All lower extremity prostheses, flexible keel foot

L5986 - All lower extremity prostheses, multi-axial rotation unit

Impact Level: Low

Weight Limit: 275 lb

Clearance: 3.3 in

Warranty: 2 years



Reimbursement

L-code	Avg Reimbursement	List Price (USD)	Avg Profit
L5972 + L5986	\$1,096.00 (x2) = \$2,192.00	\$599.00 (pair)	\$1,593.00 (pair)

Highlights

- Tri-axial ankle function allows for maximum ground compliance, reducing socket forces & torque (unlike current rigid designs)
- Gait matched soft components and Stride Control can be adjusted as patients rehab and regain their strength
- Increased motion engages muscle groups and accommodates natural body sway for a more stable gait
- Molded tread is molecularly bonded to the foot plate for strength, provides traction both indoors and out
- Lightweight composite foot base (1 foot = 422 g)
- Smaller platform aids in ground clearance
- Water-friendly design can be used in the shower or at the beach

Selling Points

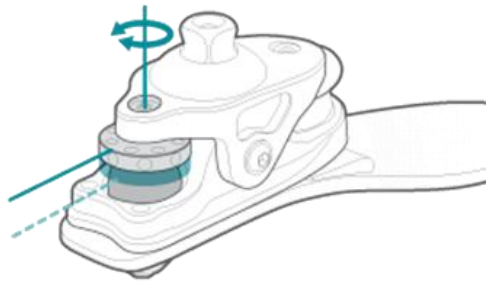
Introducing the first adjustable “stubbie” feet for foreshortened prostheses. The Sidekicks™ from College Park come gait-matched with a toolbox of options for in-office customization. Adjustments over time allow bilateral, transfemoral amputees to increase their strength and ability during the rehabilitation process. This is especially important when the goal is a transition to microprocessor knees, as the Sidekicks encourage use of similarly targeted muscle groups.

Continuous requests from our customers inspired the College Park engineering team to apply 15 years of knowledge gained from our Venture™ foot and ankle technology to develop the Sidekicks. Traditional flat panel stubbie feet don't accommodate uneven terrain, so the Sidekicks were designed to flex and plant for ground contact in real-world environments, crucial for balance and stability. The feet also mimic anatomical rotation which allow for twisting motions to occur naturally, minimizing socket forces and eliminating unwanted torque.

Details

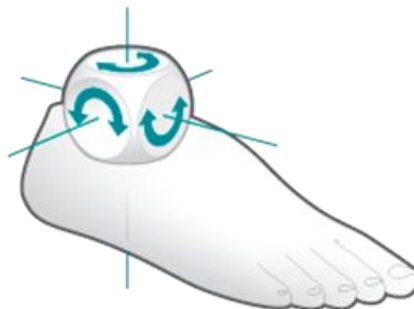
Adjustable Stride Control

The Stride Control feature allows customization and fine-tuning of an individual's gait without the need to change soft components. Located on the back of the Foreheel, it determines preload on the bumpers. Stride Control can be conveniently adjusted from the top or the side to increase or decrease plantar and dorsiflexion resistance.



Tri-Axial Function

An ankle moves in three planes of motion. The Tri-axial ankle system replicates all three planes, including the elusive transverse rotation for maximum terrain compliance.



FAQs

Q: Can Sidekicks be used for other applications, such as sports or unilateral amputees?

Yes. Customers may find that there are other benefits to using a foot with a shortened toe-lever, such as during rock climbing. There are no restrictions for unilateral or BK amputees to use them, but they are primarily for use as stubbies.

Q: Can I replace the tread or add my own?

If the tread wears out we will replace the foot plate under the 2 year warranty. You can grind away the tread and add your own, but it may be difficult to remove.

Q: Can I modify the foot plate?

Yes. You can grind the foot plate in order to change the shape (add a bevel, etc). Do not grind the struts or bumper pockets.

Q: Are the Sidekicks approved for use in water?

Yes. The sidekicks have been corrosion tested and are approved for water use. If the feet come in contact with salt water or other contaminants, we recommend rinsing with fresh water after exposure.

Q: Can I purchase replacement parts?

All parts are covered during the 2 year warranty. Foot plates and components can be purchased separately but ankle bones are only sold as part of an entire assembly. If an ankle bone becomes damaged, we will replace the entire foot.

Q: What tools do I need to make adjustments?

- Stride Control can be adjusted with a 4mm wrench.
- Change bumpers by removing the ankle bone. Use 4mm and 6mm wrenches to remove the axial pin screw. Use the PinGuide (**included with foot**) to remove the axial pin. For more info refer to the Tech Instructions.

Part Numbers & Additional Info

Part Number	Quantity	Components	Patient Weight
SK AK S	1 or 2	Soft	0-120 lbs (0-54 kg)
SK AK M	1 or 2	Medium	121-220 lbs (55-100 kg)
SK AK F	1 or 2	Firm	221-275 lbs (101-125 kg)

Customers may order by part number or by providing patient info.

Indicate quantity in the part number: 1 = single, 2 = pair

Part number indicates assembly with soft, medium, or firm bumpers and bushings. Extra components are included for adjustments.

Competing Products



Features	Sidekicks (CPI)	KISS Trainers (Kiss Technologies)
l-codes	L5972 + L5986	L5972 (assumed)
cost	\$599.00 pair	\$367.50 pair
dimensions	6" L x 3.5" W	10" L x 6" W
foot base	Composite with molded rubber tread	Plastic with foam tread
clearance	2.3" (5.8 cm)	1.45" (3.7 cm)
weight of foot	422 g	588 g
sizes	One size	One size
weight limit	275 lb	unknown
adjustability	3 Front Bumpers (soft-firm) 4 Rear Bumpers (soft-xfirm) 3 Ankle Bushings (soft-firm)	4-hole adapter can be mounted in 2 positions