

## ADDITIONAL CONSIDERATIONS

Have the user practice standing up from a seated position in order to acclimate to the motion of the ankle. Use caution when driving. Make sure the user is comfortable with the motion of the ankle if using the OdysseyK3 as their driving foot.

### WARNING

- Do not expose this product to corrosive materials, salt water or pH extremes.
- Contaminants such as dirt and the use of lubricants or powder may effect the function of the CPI Sock and lead to noise.
- Failure to follow these technical instructions or use of this product outside the scope of its Limited Warranty may result in injury to the patient or damage to the product.

## WARRANTY INSPECTION / MAINTENANCE INFORMATION

College Park recommends that you schedule your patients for check-ups according to the warranty inspection schedule below.

High patient weight and/or impact level may require more frequent inspections. We recommend you visually inspect the following applicable parts for excessive wear and fatigue at each warranty inspection.

- Hydraulic Assembly
- Composites and Adapters
- CPI Sock
- Foot Shell
- Wedge

WARRANTY INSPECTION SCHEDULE FOR ODYSSEY<sub>K3</sub> : 6 MONTHS, THEN ANNUALLY.

## TECHNICAL ASSISTANCE / EMERGENCY SERVICE 24-7-365

College Park's regular office hours are Monday through Friday, 8:30 AM – 5:30 PM (EST). After hours, an emergency Technical Service number is available to contact a College Park representative.

 **odyssey<sup>®</sup><sub>K3</sub>**  
*smooth curves ahead*



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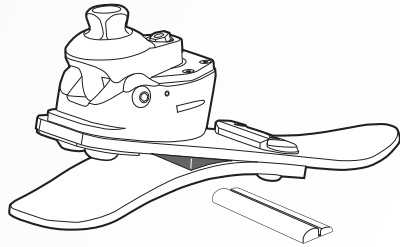
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TECHNOLOGY *for the HUMAN RACE*

*technical  
instructions*



### PACKAGE CONTENTS

- (1) OdysseyK3 Foot
- (1) Foot Shell
- (1) CPI Sock
- (1) 3mm Hex Key
- (1) OdysseyK3 Wedge Kit

### TOOLS RECOMMENDED

- 4mm Hex Key
- FootHorn

### MOUNTING

Use only high quality endoskeletal components.

### ASSEMBLY AND DISASSEMBLY (for sock replacement)

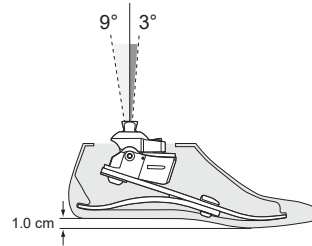
Use the FootHorn to don and doff the foot shell. Remove the CPI Sock and replace as needed. Any further disassembly or modification of components will void the warranty.

### HYDRAULIC RANGE

The OdysseyK3 foot has 12° of hydraulic motion. The foot is designed to provide 3° hydraulic dorsiflexion from the neutral standing position.

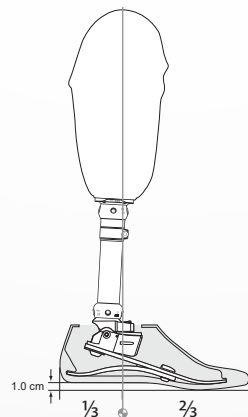
The foot was developed utilizing a dynamic carbon fiber base. As a result, a typical user will experience an additional range of dynamic motion during ambulation.

Note: Excessive angular adjustment will affect the hydraulic range of the foot. After making an alignment change, ensure that the user retains 3° of hydraulic dorsiflexion.



### BENCH ALIGNMENT

The weight line should divide the foot at 1/3 heel lever to 2/3 toe lever. It will fall just anterior of the pyramid.



### STATIC ALIGNMENT

Using a 3mm hex key for adjustment, the hydraulic valves should be set at minimum resistance. Have the user stand comfortably and evaluate the heel-toe balance of the foot.

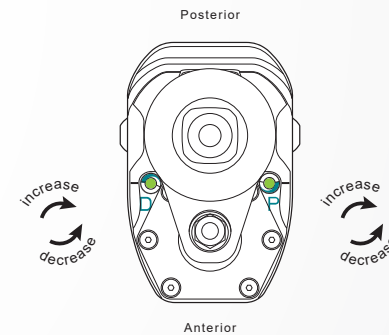
They will sense the hydraulic movement of the ankle but should not feel like they are falling forward or backward. Use alignment to position the foot at the point where they feel the most balanced.

SYMPTOM	ALIGNMENT CHANGE
Falling Backward	Shift foot posterior relative to the socket
Falling Forward	Shift foot anterior relative to the socket

### DYNAMIC ALIGNMENT

Have the user begin by walking on level ground, to evaluate the heel-toe resistance and gait timing. Using a 3mm hex key, adjust for planterflexion resistance first, then dorsiflexion.

Finalize dynamic alignment by observing the user walking on an inclining-declining surface (ramp). Make further adjustments to the resistance valves as necessary.



*Planterflexion resistance affects the user's gait from Heel Strike to Foot Flat.*

*Dorsiflexion resistance affects the user's gait through Midstance, as the body travels over the foot.*

DESIRED RESULT	VALVE ADJUSTMENT	COMPONENT CHANGE
<b>Firmer Planterflexion</b>	Turn P-valve clockwise (more resistance)	Install Rounded Heel Wedge
<b>Softer Planterflexion</b>	Turn P-valve counterclockwise (less resistance)	Remove Rounded Heel Wedge
<b>Firmer Dorsiflexion</b>	Turn D-valve clockwise (more resistance)	NONE
<b>Softer Dorsiflexion</b>	Turn D-valve counterclockwise (less resistance)	NONE

### ⚠️ PROTECTIVE COVER ON DOME

Remove the protective cover on dome after alignment is completed and before patient leaves clinic.