

# TECHNICAL INSTRUCTIONS



Delivering a lower profile, the Velocity's coupled toe springs work together to provide a progressively smooth roll-over. It combines high functionality and low maintenance, with easy heel adjustment capabilities for fine-tuning.



## WARRANTY

The Velocity Limited Warranty Period is (3) years from the date of purchase. For service or questions about the warranty, reference the warranty card included with your order or contact College Park Customer Service.

## Technical Assistance / Emergency Service 24/7/365

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



**MADE IN THE USA**  
110 INS VLTIS 140421

**COLLEGE PARK INDUSTRIES**  
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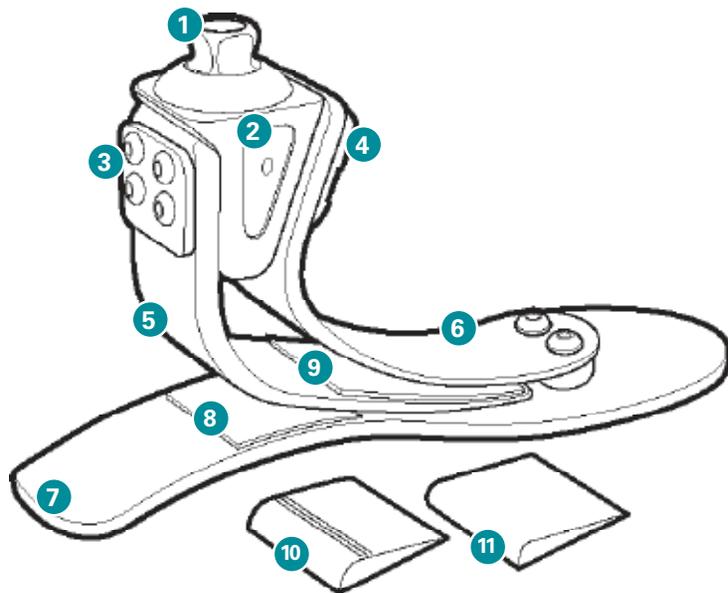
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PACKAGE CONTENTS	TOOLS REQUIRED
(1) Velocity Foot (1) Foot Shell (1) CPI Sock (1) Velocity Wedge Kit	(1) 4mm Hex Key <b>RECOMMENDED</b> FootHorn™

## FOOT COMPONENTS

The following diagram is to help familiarize you with the Velocity's unique parts. They are referenced in the instructions, and used in assembling the foot or talking with Technical Service.



### COMPONENTS

- |                       |                          |
|-----------------------|--------------------------|
| 1 Integrated Pyramid  | 7 Foreheel               |
| 2 Housing             | 8 Heel Pad               |
| 3 Posterior Toe Plate | 9 Toe Pad                |
| 4 Anterior Toe Plate  | 10 Heel Wedge (optional) |
| 5 Posterior Toe       | 11 Toe Wedge (optional)  |
| 6 Anterior Toe        |                          |

## GENERAL INSTRUCTIONS

### Mounting

Use only high quality proximal 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.

### Static Alignment

For optimal function have the patient's weight balanced between the forefoot and heel. The load line divides the foot at 1/3 heel lever.

### Dynamic Adjustments

DESIRED RESULT	ALIGNMENT CHANGE	COMPONENT CHANGE
<b>Firmer Toe Response</b>	Plantarflex the Velocity or move load line posterior	Install Toe Wedge*
<b>Softer Toe Response</b>	Dorsiflex the Velocity or move load line anterior	Remove Toe Wedge*
<b>Firmer Heel Response</b>	Dorsiflex the Velocity or move load line anterior	Install Heel Wedge*
<b>Softer Heel Response</b>	Plantarflex the Velocity or move load line posterior	Remove Heel Wedge*

\* To install or remove toe and heel wedges, refer to the Velocity Wedge Kit Instructions. Pre-installed toe wedges cannot be removed.

### Gait Matching® Guidelines

Contact College Park Technical Service if you have questions about modifying the gait match.

### WARNING

- Do not expose this product to corrosive materials, salt water or pH extremes.
- 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.