

SpryStep® Vector KAFO Instruction Guide

Instructions for Use

Indications

Assessment by a qualified health care provider is recommended. Patients with varying neurological lower limb deficits can be considered, including but not limited to:

- · Polio
- Post-polio
- · Multiple Sclerosis
- · Incomplete spinal cord injury
- Paralysis
- · Cerebral Vascular Accident
- · Traumatic Brain Injuries

Complications post-surgery and trauma affecting function of the lower limb can also be considered.

Specific knee alignment concerns can also be addressed:

- · Genu varum
- · Genu valgum
- · Genu recurvatum

Contraindications

- · Patients over 350lbs
- Open ulceration of the foot, ankle or leg

Cautions

- Risk of accident when driving a motor vehicle or operating machinery when wearing the SpryStep® Vector KAFO is determined on a case by case basis
- Ensure the SpryStep® Vector KAFO is applied firmly, but not too tight as to cause impingement
- If the SpryStep® Vector KAFO is applied too tightly to the body, it can cause pressure - and in some cases - restrict blood flow and nerves

Warranty

- 1-year warranty on carbon fiber shells and joint structure
- · 6-month warranty on the joint componentry
- 6-month warranty for pads and straps

Warranty Limitations

- Damage from use outside the planned parameters
- Grinding of the strut
- · Heat molding of the composite structure
- · Extreme kneeling or squatting
- Loading a portion of the toe while climbing stairs or uneven surfaces

Product Disclaimer

This brace is a prescription product that should be used in accordance with the directives of a physician as part of a treatment plan for managing the patient's total health. While this type of brace has proven beneficial to many patients, outcomes will vary based on factors including patient age, general health, and/or lack of compliance with instructions for how to put on and use the product. Because of variations in the health and condition of each patient, Townsend Design also does not make any specific recommendations regarding appropriate activities for the user of this brace. You should IMMEDIATELY DISCONTINUE USE of this brace if there is any abnormal redness that lasts more than 10 minutes after removing the brace, or any skin irritation, bruising, blistering or abrasion.

Distributed by Thuasne USA

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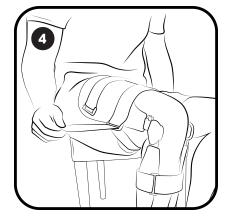
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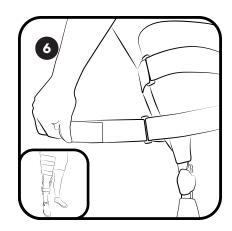


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Fitting Instructions

- 1. Fitting the SpryStep Vector KAFO in shoe
 With shoe laces loose, slide the foot and Vector
 KAFO inside the shoe (a shoe horn may be required)
- 2. With the patient seated, ensure the patient's foot is fitted securely in the SpryStep Vector KAFO
- 3. Check the fit
 - a. Ensure the foot sits flat on the sole
 - b. Ensure the calf and thigh padding is position appropriately.
- 4. Secure the calf strap

Feed the strap through the D-ring (and ankle strap is applicable)

- If the strap is too long, remove the alligator tab and trim the strap with scissors
- Replace alligator tab ·
- · Fasten strap firmly
- * If applicable make sure ankle strap is tightened
- 5. Repeat the process for the distal and proximal thigh strap (while patient is seated)
- 6. Secure the fit
 - a. With the patient standing, ensure the straps are firmly tightened.

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