

Single Patient Use

Any product supplied by Chris Hanley & Partners is for use by a single named patient only, as prescribed and fitted by a qualified clinician.

Re-use of any product is potentially dangerous and will invalidate the CE mark and any warranty.

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PIN CAM[®] WALKER / PIN CAM[®] AIR WALKER INSTRUCTION LEAFLET



Introduction

The Pin CAM walker is a “walking” boot used to immobilise or control the range of motion in the ankle following trauma (severe sprain) or following cast removal (fracture). The ankle joint, with removable pin stops, may be in plantar or dorsiflexion or adjusted to provide limited or free motion by selective placement of the stop pins. Range of motion is available up to 45° from neutral in both plantar flexion and dorsiflexion in 7½° increments.

Fitting Instructions

Remove the walker from the protective plastic bag and detach the foam bootie. DO NOT remove the plastic sleeves that are over the uprights. These plastic sleeves must remain over the uprights during the initial phases of the fitting procedure.

Please follow these simple application instructions:

1. Place the foot and leg inside the liner with the heel firmly back. Wearing a sock is recommended.
2. Position the larger tongue pad over the top of the foot before closing the liner snugly, securing the hook and pile closures.
3. Position the heel of the foot against the back of the rocker boot. Brace uprights should be positioned midline over the ankle.
4. When you are sure the uprights are in the proper alignment, remove the plastic sleeves. The Velcro hook on the inside of the uprights will lock onto the foam bootie.
5. Position the tibial straps in an alternating fashion and secure.
6. Determine the required angle of dorsiflexion and/or plantar flexion and adjust according to the instructions below.

NOTE: Adjustments should be managed by the clinician directly involved with the patient

7. Uprights may be contoured to the individual patient if required. The edge of a table or chair may be used to aid in contouring

Adjustment

The Pin Cam walker is fixed in the neutral position (0°) initially. If a fixed position other than neutral is desired, please observe the following:

- Remove the upper capscrew to rotate the cover
- Rotate the cover to allow removal of the two stop pins. The pins may be easily pushed out from behind
- Note the angular markings on the disc part of the ankle joint and replace the pins in the appropriate holes e.g. 15-15 for 15° plantar flexion

To set a range of motion:

- Follow the instructions above and place the pins in the required extension and flexion stops

FOR PIN CAM AIR WALKERS - please follow additional instructions:

- For increased compression of the lower leg and ankle, close the valve by turning the valve clockwise. Pump the blue bulb until the desired compression is attained.
- For decreased compression of the lower leg and ankle, open the valve by turning the valve counter-clockwise. Close the valve when the desired compression is attained.