

# Comfortmax AFO

BEFORE USING THIS DEVICE, PLEASE READ THE FOLLOWING INSTRUCTIONS COMPLETELY AND CAREFULLY. CORRECT APPLICATION IS VITAL TO THE PROPER FUNCTIONING OF THIS DEVICE.

## INDICATIONS

The Comfortmax AFO provides stability and support for those suffering from foot drop. Effective in restoring a natural gait and proper biomechanics necessary for normal movement.

## CAUTION

The application instructions listed above are intended for the use of qualified professionals only. It is not recommended for patients to attempt to apply or adjust this device unless otherwise instructed to do so by an orthopedic professional. Any questions regarding further adjustment or frequency/ duration of wear should be directed to your orthopedic professional, as they know the individual condition for which this device was prescribed.

## PREPARATION

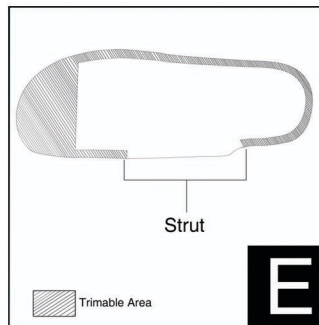
Un-fasten the cuff closure strap on the AFO and place the footplate inside of the patient's shoe (Fig. A). The AFO may have to be trimmed slightly to fit properly (please see trimming instructions below). For best results, select footwear with a good heel counter. The footplate of the AFO should keep consistent contact with the shoe to ensure proper performance, and a lack of consistent contact could result in decreased performance. Use of this AFO with sandals is not recommended.

## APPLICATION

- 1) While seated, place foot inside shoe with the AFO, making sure the heel is aligned with the heel of the AFO (Fig. B).
- 2) Fasten the closure strap located at the top of the strut so that the AFO fits snug to the leg and little movement is experienced (Fig. C).
- 3) Fasten the shoe so that the foot, the AFO, and the shoe all have consistent contact with one another (Fig. D).

## TRIMMING INSTRUCTIONS

Grinding of the footplate can be performed to aid in a proper fit, and should be done so with caution (See Fig. E). It is suggested that no more than 8mm (5/16") from the finished perimeter of the AFO, and no grinding/alterations should be done within 10mm (1 3/8") on either side of the Y-strut. The toe area can also be trimmed to achieve a specific amount of flex, or to receive the proper gait pattern for an individual patient. All grinding/ trimming should be finished by hand sanding, using 320-600 wet/dry sand paper and water to achieve the proper smoothness. It is also suggested that these areas are sprayed with clear lacquer, as any nicks/irregularities could cause potential splintering and breakage.



## CLEANING INSTRUCTIONS

The AFO can be wiped clean using a cloth with cold water and mild detergent. Air dry. Do not attempt to iron or machine dry any portion of this AFO, as failure to do so can result in damage to this product and void the manufacturer's warranty.

NOTICE: While every effort has been made to obtain maximum strength, function, and durability, there is no guarantee that injury will be prevented through the use of this device.

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