

9



**THIS STEP IS NOT MANDATORY:**   
 If you want, you can add some Crazy Glue or Gorilla Glue to bond Webbing bands to Extension Stopper Block for extra safety factor. (Glue is not included)



**EXTENSION STOPPER KIT**

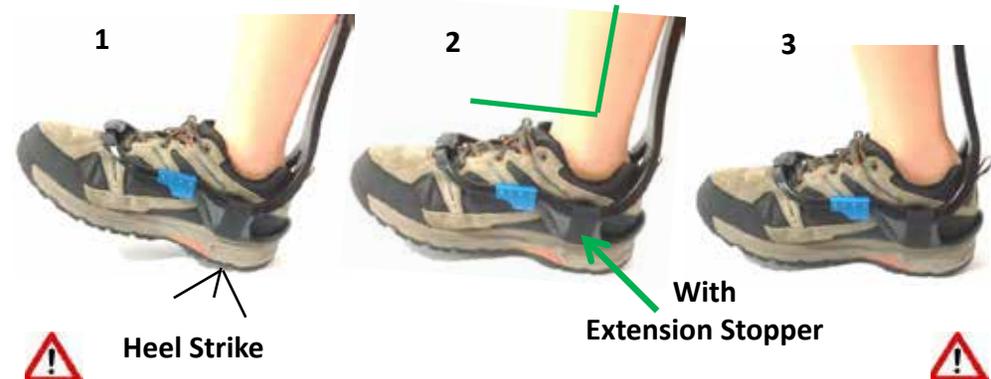
INSTALLATION INSTRUCTIONS



**How It works!**

Extension Stopper will restrict bending of heel support and reduce allowable bending length of main strut.

For patient with weak calf, It has for effect of decreasing heel strike reaction causing foot slap. It make brace stiffer to keep leg-foot angle at 90deg for better control over knee hyperextension.



*Extension Stopper increase downward load on heel support. Heel support will require more friction grip to allow correct fixation on the sole. Its important to validate heel friction grip and have shoe with decent ridges asperities on outer sole edges. You may need to add Sugru bumps on soles to improve heel support grip effect. See Fitting instructions documents.*

**ADDITIONAL PARTS TO BE ADDED ON YOUR EXISTING FS3000 EXTERNAL FOOT DROP BRACE (AFO)**



**CLINICAL INDICATIONS FOOT DROP COMBINED WITH:**  
*Knee Hyperextension,  
 Calf Atrophy,  
 Foot Slap,  
 Spasticity,*

**General Information Safety Guideline:**

**IMPORTANT: Read this document in its entirety before using the product**

- This product is designed to be installed to TurboMed FS3000 foot drop brace (AFO).
- This optional Extension Stopper Kit is designed to provide additional stiffness by restricting heel strike reaction and thus limit foot slap effect and limit knee hyperextension (recurvatum).
- Patient should always use the product in the knowledge of its own limits.
- Heed the safety instructions in order to avoid injury or damage to the product.
- This product is for single patient use only.
- Use caution when handling the product.
- Ensure that the orthosis and extension stopper is applied properly and that it fits correctly.
- Check the product regularly to see if it still works properly.
- Stop using the product and /or option if one of its components is or seems to be worn or damaged or in non-appropriate condition.
- Observe the legal and insurance regulations related to operating motor vehicles of any type and have your driving skills tested by the competent authority.
- Stop using the product if unusual changes to the body are observed (ex., the development of a wound, worsening of pain, etc.).
- Stop using the product if there are changes in, or loss of, functionality and have it inspected by your authorized retailer.
- Contact and have advices of a health professional, orthotist, physiotherapist or physician if you experiment any rubbing, injuries or other wound cause by use of the product.
- Clean the product at regular intervals.
- Inspect final installation prior to using the product. Look for any contact point between shoe and brace.

**-TAKE ADDITIONAL CAUTIONS IF USED ON OPEN SANDALS OR LIGHT SHOES**

1

**EXTENSION STOPPER KIT:**

-2 WEBBING FIXATION BANDS

-2 EXTENSION STOPPER BLOCKS

EXISTING FS3000 AFO  
(FITTED WITH HEX SET SCREWS)



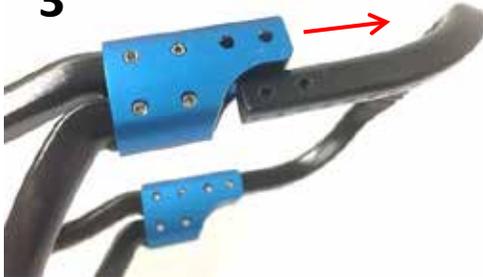
1.5mm HEX ALLEN KEY  
(included with the brace)

2



Use the 1.5mm Allen Key and remove Set Screws from front "U" section on 1 side only.

3



Pull-out one side of front "U" section

4



Slide-In both Webbing Fixation bands

6



Re-Install front "U" section and Set Screws



**FOR BRACE SIZE SMALL ONLY**

(F3000-SA-S) SHORT BLUE JOINT 3 SET SCREWS.



For perfect fit remove (cut) 4mm on front lip

7



-Open Heel Support Widely  
-Push both Extension stopper blocks Firmly in place until it contact with blue aluminum joint

8



**-Webbing sewed junction should face toward inside of brace.**

-Compress firmly Heel Support & slide both Webbing Fixation bands in place.  
-Webbing fixations are tight fit and may require some strength to get in place.