

# PRIME ENGINEERING MULTI-ADJUSTABLE FOOT SUPPORT SYSTEM INSTRUCTIONS FOR ASSEMBLY AND USE



Figure 1

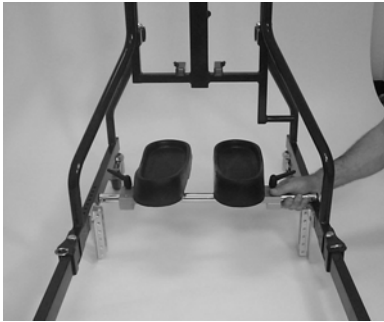


Figure 2

## ASSEMBLY

1. Attach the two Height Adjustment Plates to the inside of the two lower leg assemblies of your *Granstand II*. Position both plates over the two holes that give the desired foot and lower extremity alignment with the knee pads. The plates should be attached with the long end pointed down and fastened with the four  $\frac{1}{4}$  - 20 bolts (*Figure 1*).
2. Insert the Foot Pad Assembly Bar between the right and left Height Adjustment Plates and secure with the  $\frac{1}{4}$  - 20 hex bolt (*Figure 2*).

NOTE: MAKE SURE ALL FASTENERS ARE SECURELY TIGHTENED AFTER ASSEMBLY AND THAT ALL FOOT PIECES ARE LOCKED IN PLACE.

WARNING: NEVER MAKE ADJUSTMENTS WHILE THE STANDING FRAME IS IN USE.

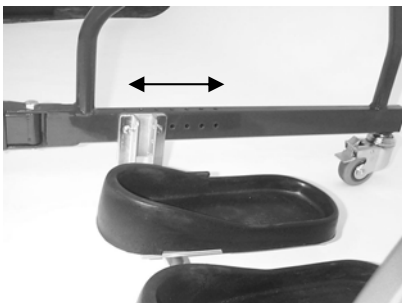


Figure 3

## FITTING AND ADJUSTMENT

1. Front-to-back location is determined by moving the Foot Support System to one of the settings on the side frames and securing with the hex bolts (*Figure 3*). Foot support should be set so that the body is properly aligned (straight) while in the standing position.

## FITTING AND ADJUSTMENT (continued)

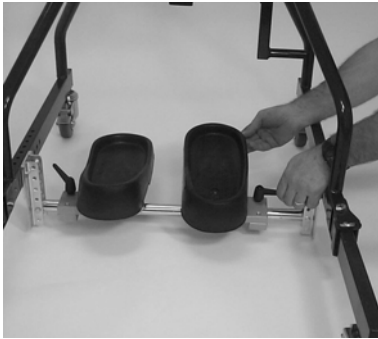


Figure 4

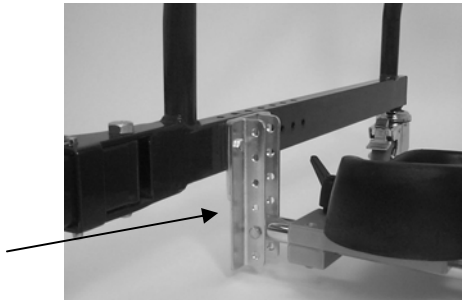


Figure 5

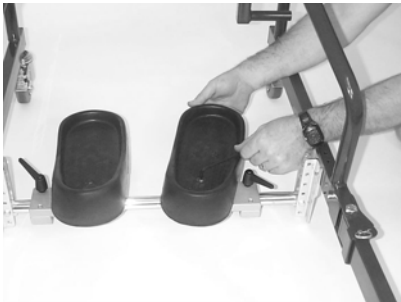


Figure 6

2. Foot pad width position, plus plantar or dorsi-flexion adjustments may all be accomplished by loosening the black ratchet knob and sliding the Foot Pad to the desired setting (*Figure 4*).
3. The height of the foot pads is determined by sliding the Foot Pad Assembly Bar up or down to one of the six hole settings found on the Height Adjustment Brackets and securing with the hex bolts (*Figure 5*). Additional height adjustment is available by inverting the entire Foot Support System including the Height Adjustment Brackets for the smaller settings.
4. The Foot Pads may be adjusted to a toe-in or toe-out setting by loosening the allen head bolt located on the center of the Foot Pad, rotating the Foot Pad inward or outward and securely tightening the bolt (*Figure 6*).

**NOTE: MAKE SURE ALL KNOBS AND BOLTS ARE TIGHT AFTER EACH ADJUSTMENT AND THAT ALL FOOT PIECES ARE LOCKED IN PLACE. NEVER MAKE ADJUSTMENTS WHILE STANDING FRAME IS IN USE.**

The Multi-adjustable Foot System provides an unprecedented range of height settings and positioning adjustments promoting a proper, custom fit and portability while in use.