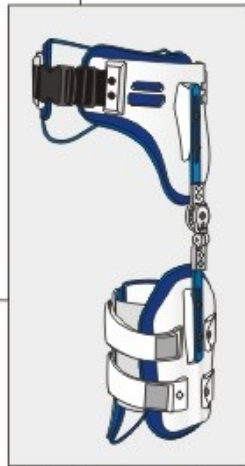


Softguards Hip Brace

The Softguards Hip Brace allows for a controlled range of motion while maintaining proper support and positioning of the hips, especially following joint replacement or subluxation.

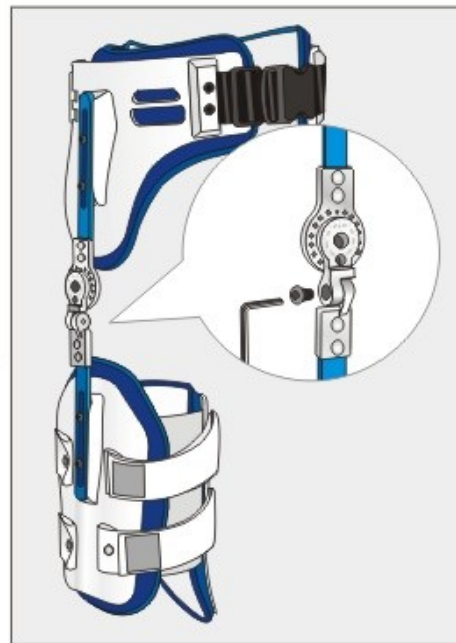
Right side configuration



Left side configuration

Features:

- Universal right/left usage
- Pelvic tilt mechanism to allow for safe controlled hip abduction/adduction movements
- Side support hinge to allow for comfortable lateral hip positioning
- Customizable thigh cuff
- Comes with universal hex key for easy adjustment



Features a pelvic tilt mechanism and side support hinge.



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Operating Instructions:

A: Operating the hip protection belt:

The hip protection belt is comprised of three pieces which are fastened in the front with an adjustable buckle. The back, right and left pieces are all adjustable as well. Both the left and the right pieces each have 3 hex screws.

Please use the enclosed hex key to adjust them. Before using the hip brace, first loosen the screws, adjust the hip protection belt to the appropriate size, then retighten the screws.

(WARNING! Always make sure the screws are well tightened before use) (Diagram 1)

Diagram 1



The left and the right pieces each have three hex screws that can be loosened to adjust the hip protection belt.

Diagram 2



The upper and lower side supports each have 2 hex screws that can be loosened to adjust the length of the hip brace.

B: Operating the thigh cuff:

1. The thigh cuff is comprised of two pieces. Enclosed are 4 straps that can be adjusted to fit the curves of your legs. Each and every strap comes with extra length so that you can trim the straps according to your desired length. This feature allows for easy customizing.
2. Also enclosed are two translucent, plastic plates. These can also be trimmed according to your true measurements, to add more comfort while wearing the brace.

C: Operating the adjustable side supports:

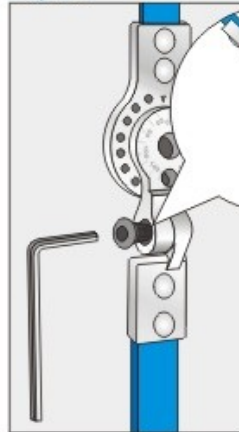
1. Both the upper and lower supports each have two hex screws that allow the user to adjust the brace according to his/her stature to provide each person with the most suitable positioning (Diagram 2).
2. The side support hinge (Diagram 3) can be adjusted toward the inside or the outside of the body according to the user's needs. Before using the hip brace first loosen the hex screw and adjust the side support hinge to the appropriate angle, then retighten the hex screw.

(WARNING! Always make sure the hex screw is tightly screwed before use.)

3. The pelvic tilt mechanism (Diagram 4) can be adjusted from 0 degrees to 120 degrees in increments of twenty degrees. When changing the setting first return the realignment hex screw to zero. Use the enclosed hex key to make adjustments.

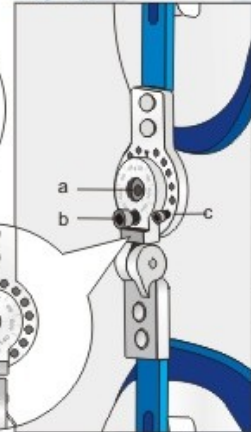
(WARNING! Always make sure the hex screws are tightly screwed before use.)

Diagram 3



Loosen the hex screw to adjust the side support hinge to the appropriate angle then retighten the hex screw.

Diagram 4

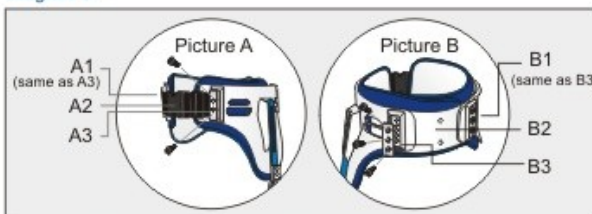


- a. The central pin is fixed and cannot be adjusted.
- b. The realignment hex screw returns the pelvic tilt mechanism to its original position (zero degrees).
- c. Angle adjustment hex screws (the left and right side each has one)

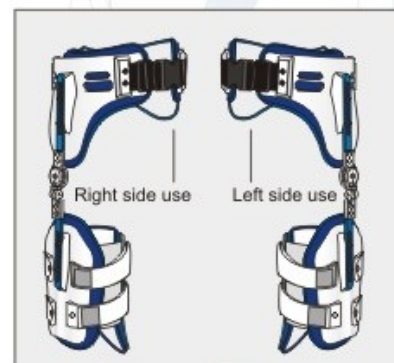
D: Switching Sides:

(Switching the brace from the right side to the left side)
Initial assembly is for right side use only. If you want to switch the brace to the left side, please switch sides according to the instructions below (Diagram 5)

Diagram 5



1. Unscrew the two hex screws on both the left and right side of the belt buckle.
2. Unscrew the three hex screws on both the left and right side of the back piece.
3. Switch the positioning of A1, A2, A3 and B1, B2 B3.



When switching sides, the black buckle should always be in the front.