FITTING INSTRUCTIONS

* IMPORTANT CONSUMER INFORMATION *

These directions contain important instructions that must be passed on to the user of the product. Please do not detach this document before delivery to the end user.

VARILITE HIP BELT PAD INSTRUCTIONS

(Belt Pad Set Part Numbers 80212, 80312, 80214, 80314) (Padded Belt Systems 83212, 83312, 84212, 84312, 83214, 83314, 84214, 84314)

Hip belt pads help reduce pressure points and can be used with 1½" hip belts. They are available in two- and four-point models.

Two-Point Pads: Our pads are made of high quality 1/4" closed-cell foam, flame-laminated between two layers of fabric. They are easy to attach or remove and can be custom positioned to any location on the belt. The pads can't slip or twist, once fixed in place. Pads also can be used to fix the amount of adjustment in the buckle pulls. The design is both stylish and functional.

Four-Point Pads: Made with the same materials as the two-point pads, these pads also attach securely to most 1½" hip belts. With our four-point pad set, a two-point belt can be changed to a four-point mount. Four mounting points allow the hip belt to be positioned more securely. Four mounting points also allow the belt to pull in the directions that would normally result in the belt pads coming out of position.

POSITIONING HIP BELTS ARE NOT SAFETY RESTRAINTS AND SHOULD NOT BE USED AS SUCH.

Anatomic positioning: Positioning hip belts are most often placed across the pelvic/femoral junction. In some cases, belts can be used over the upper thigh region to free the pelvis for natural anterior tilting. Hip belts should not be placed across the abdomen because the tissue is too soft and it may encourage a posterior pelvic tilt. Other configurations may be appropriate for certain situations, but should be approved by a therapist, doctor, or other qualified professional first.



A 2-point hip belt correctly placed across the pelvic/femoral junction.



A 2-point belt properly placed across the upper thigh.



Never place a belt across the waist or abdomen, where it will press into soft tissue and encourage a posterior pelvic tilt.

Attaching Pads to the Belt:

- 1. Adjust the hip belt buckle's straps to allow for the desired amount of adjustment in the D-ring pulls (fig. 1).
- 2. Following the diagrams to the right, assemble the pads adjacent to the belt buckle, one on each side (figs. 2 and 3).
- Attach the hip belt to the chair with the tri-end fittings, using the directions below.

Attaching Your Hip Positioning Belt:

- 1. Assemble the belt pads adjacent to the belt buckle, one on each side, and adjust the buckle's straps to allow for the desired amount of adjustment in D-ring pulls (see above).
- 2. Locate the belt on the user across the pelvis area with the main belt straps above the four-point pad straps.
- 3. Mark where the belt needs to attach to the chair and determine whether you are attaching the belt directly to the chair frame or if you need a Frame Clamp (Part No's. 80102, 80202, and 80302).
- 4. Drill attachment holes or attach Frame Clamp at the marked location. *Note: Check chair manufacturer's warranty before drilling frame.*
- 5. Following diagram at right, thread tri-end fitting to the desired position and attach (figs. 4 and 5).
- 6. **IMPORTANT:** Check hip belt for proper or desired fit and function. Check for excessive pressure or pinching under the belt. Make sure the belt is not riding against sensitive skin, tissues, or organs. Watch for reduction in circulation, numbness, or discoloration of the skin. Watch for abnormal breathing. Watch for red skin tissue areas in the first half-hour, half-day, and regularly with use. If discomfort or any of the previous are apparent, discontinue use and seek professional assistance before using again.
- 7. Once you are sure belt is positioned correctly, trim any loose tails with sharp scissors and carefully sear the ends with a flame to stop



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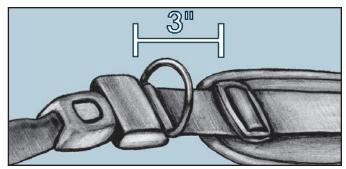


Fig. 1. You can limit the amount of adjustment in the belt by leaving more or less webbing between the belt buckle and the tri-glide on the pad. This belt has three inches of adjustment.

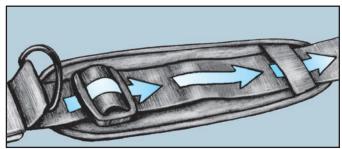


Fig. 2. How to thread the belt through a two-point pad.

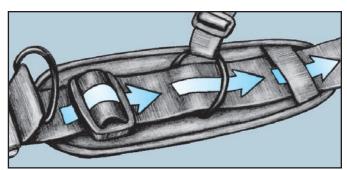


Fig. 3. How to thread the belt through a four-point pad.

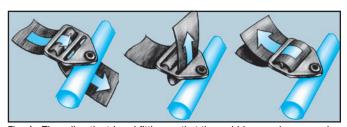


Fig. 4. Threading the tri-end fitting so that the webbing can be secured around the wheelchair frame.

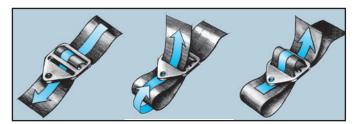


Fig. 5. Threading the tri-end fitting so that it may be bolted directly to the wheelchair frame.