

PRACTITIONER INSTRUCTIONS



Newport lite™



ORTHOMERICA®

APPLICATION/FITTING INSTRUCTIONS

The Newport® lite™ hip orthosis is prescribed for protection and stability for patients who have undergone various hip joint surgical procedures. The practitioner should fit the orthosis directly on the patient to ensure that the Newport lite orthosis provides the range of motion and control required. When possible, the orthosis should be evaluated in a variety of positions including supine and sitting, in order to assess whether the patient is able to maintain the hip in the appropriate position. If the appropriate amount of control cannot be achieved due to excessive weight, weakness, poor compliance, or severe instability, a more rigid orthosis should be used to achieve the desired amount of control. Contact the physician if the patient is unable to tolerate the orthosis and/or discontinues wear for any reason.

Fitting instructions are provided with each orthosis and should be followed precisely. Failure to do so may result in a poorly fitting orthosis that fails to provide protection, function and stability. Patients should be informed that poor patient compliance including wearing the orthosis less than prescribed, wearing the orthosis too loosely or not complying with hip precautions may result in poor clinical outcomes.

CAUTION:

Over torquing of the Allen tool may cause the tool to break during adjustment of the hip joint.

Newport® lite™ Hip Orthosis *one size fits most waists 26"–66" (66cm–167cm)*

Item	Model #
Complete Orthosis	3662
Abduction Control Joint	3662.03
Pelvic Component	3662.04
Replacement Pad Kit	3662.05

- 1** The belt component of the orthosis is cut to length to accommodate different size waists.

Measure patient at natural waist in centimeters.



- 2** The belt must be disassembled before cutting.

- !** First place both pull tabs on the back of the belt as shown to avoid cutting the strings.



The panels are attached with Velcro® beneath the posterior panel. Remove each side panel and cut along the printed lines on both side panels according to your



measurements, rounding to the nearest 10th centimeter.

Reattach both side panels.

- 4** Center the posterior panel on the patient's back.



- 5** Wrap the belt around the patient and close it in the front with the Velcro® closure.



- 6** There is a pull tab on each side, which allows the patient to fasten the belt snugly around the pelvis. To shorten the strings, remove tab from sleeve and wind string round pull tab until long enough to cross snugly when close to midline. Place the tab back into sleeve and repeat on other side. The pull tabs should be positioned within easy reach of the patient.



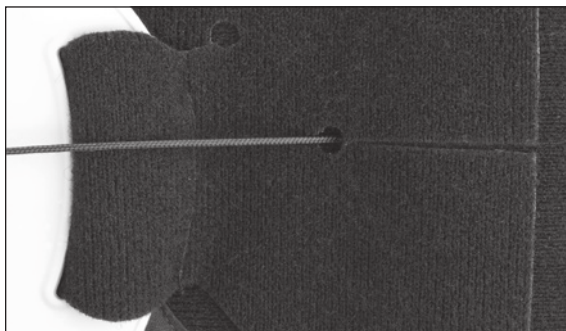
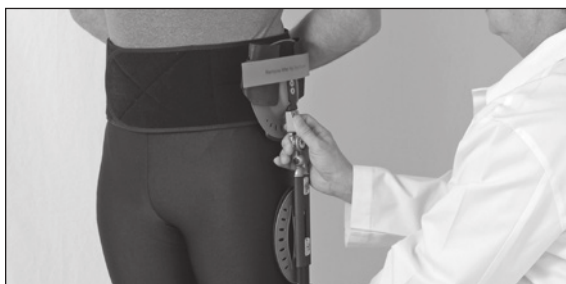
- 7** Park the pull tabs on the back of the belt again. (See photo in number 2.)

- 8** The Newport lite is shipped to the practitioner assembled for the left hip. To change the Newport lite to the right side, remove the screw and post that attaches the thigh cuff to the lateral bar. Turn the thigh cuff 180 degrees and reattach the screw and post to the lateral bar.



9 Placing the Hip Shell.

- A.** With the compression belt positioned on the patient, attach the hip shell with the joint positioned in midline and aligned with the patient's hip joint.
- B.** Remove the red strip to attach the Velcro® tabs.
- C.** If the hip shell is near the posterior panel and covers one of the strings, thread the string through the slit in the Velcro® flap.



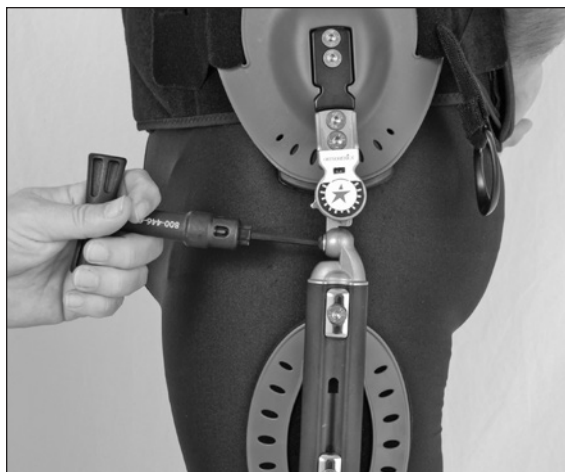
- 10** Loosen the middle screw and position the thigh paddle distal to the trochanter and the thigh cuff proximal to the knee. Retighten the screw.

TOOL TIP

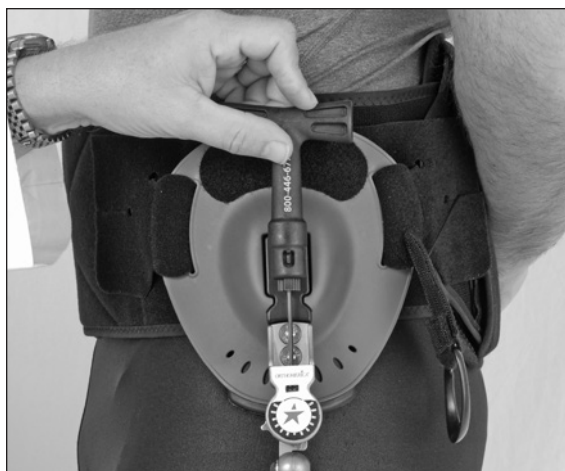
The tool provided with the Newport Lite contains both a $\frac{3}{32}$ ball-end and 4mm Hex Key.



- 11** Loosen the screw on the side of the hip ball joint and set it to accommodate the patient's hip development to maintain the leg in midline.



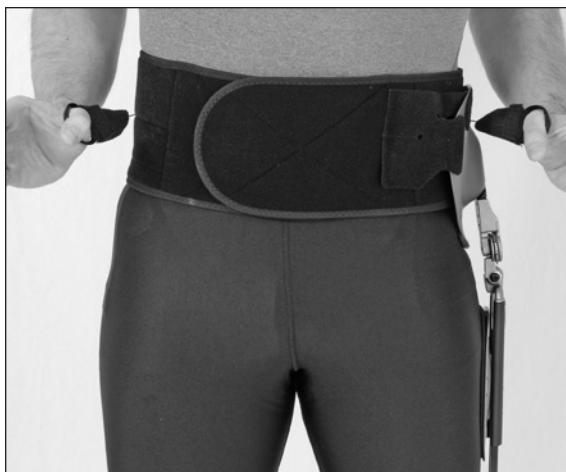
- 12** Adjust the flexion and extension stops by loosening the small set screw on the top of the joint and rotate the tabs on the control plates. Retighten the set screw on the top of the joint.



- 13** Position the hard cuff against the patient's leg. Wrap the Velcro® around the cuff to secure it. If the strap is too long, remove the Velcro tab from the end of the strap, then cut the strap with scissors to the correct length. Replace the Velcro tab over the trimmed end of the strap.



- 14** Tighten the belt by pulling the pull tabs forward and parking them across the front closure so they are within easy reach.



CARE INSTRUCTIONS

The surfaces of the Newport® lite™ hip orthosis can be cleaned with mild soap and water applied with a damp cloth. Rinse out the cloth and wipe away any residue of soap and dirt. Allow the Newport lite Orthosis to air dry. Do not machine wash or place the orthosis in a clothes dryer.

FOR SINGLE PATIENT USE ONLY

As a condition of the sale of any Orthomerica product, the orthosis is restricted to "Single Use Only" by the originally fitted patient. The manufacturer warrants only that the enclosed orthosis has been inspected for quality and can be effective for certain indications, but final decisions and ongoing monitoring must be made by the orthopedic professional(s) prescribing and/or fitting the orthosis to determine its effectiveness for an individual patient. Any express or implied warranties are voided if the orthosis is reused. Additionally, a license of right to use under any relevant patents pertaining to the orthosis is terminated with the cessation of use by the original patient. As with all Orthomerica products, this orthosis must be prescribed and applied by a qualified orthopedic professional to determine it meets the needs of the particular patient and accomplishes the desired results.



6333 N Orange Blossom Trail • Orlando FL 32810 • USA
800-446-6770 | orthomerica.com



Emrgo Europe
Prinsessegracht 20
2514 AP The Hague
The Netherlands