

# **UniLink™ Thigh Guides**

Owner's Manual - Maintenance Guide

UniLink™ Thigh Guides



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**Stealth Products** is committed to 100% customer satisfaction. Your complete satisfaction is important to us. Please contact us with feedback or suggestions to help us improve the quality and usability of our products.

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EC REP

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#### General

Read and understand all instructions prior to the use of the product. Failure to adhere to instructions and warnings in this document may result in property damage, injury, or death. Product misuse or failure to follow instructions will void the warranty.

Immediately discontinue use if any function is compromised, if parts are missing or loose, or if any component shows signs of excessive wear. Consult with your supplier for repair, adjustment, or replacement.

All persons responsible for fitting, adjustment, and daily use of the devices discussed in these instructions must be familiar with and understand all safety aspects of the devices mentioned. In order for our products to be used successfully, you must read and understand all instructions and warnings, and maintain our products according to our instructions on care and maintenance.

The installation instructions will guide you through this product's options and possibilities.

Instructions are written with the expressed intent of use with standard configurations. They also contain important safety and maintenance information, as well as describe possible problems that can arise during use. For further assistance, or more advanced applications, please contact **Stealth Products** at (512) 715-9995 or toll free at (800) 965-9229 or your supplier.

Always keep the operating instructions in a safe place so they may be referenced as necessary.

All information, pictures, illustrations, and specifications are based on the product information that was available at the time of printing. Pictures and illustrations shown in these instructions are representative examples and are not intended to be exact depictions of the various parts of the product.

### **Important Information**

# **CAUTION**

These products are designed to be fitted, applied, and installed exclusively by a healthcare professional trained for these purposes. The fitting, application, and installation by a non-qualified individual could result in serious injury.

# Warranty

Our products are designed, manufactured, and produced to the highest of standards. If any defect in material or workmanship is found, **Stealth Products** will repair or replace the product at our discretion. Any implied warranty, including the implied warranties of merchantability and fitness for a particular purpose, shall not extend beyond the duration of this warranty. **Stealth Products** does not warrant damage due to, but not limited to: Misuse, abuse, or misapplication of product, and/or modification of product without written approval from **Stealth Products**, **LLC**. Any alteration or lack of serial number, where applicable, will automatically void all warranty.

**Stealth Products, LLC** Is liable for replacement parts only. **Stealth Products, LLC** is not liable for any incurred labor costs.

**Stealth Products** warrants against failure due to defective materials or workmanship:

Covers: 2 years Hardware: 5 years Electronics: 3 years

In the event of a product failure covered by our warranty, please follow the procedures outlined below:

Call **Stealth Products** at (512) 715-9995 or toll free at (800) 965-9229. Request a Return Authorization (RA) form from the Returns Department and follow the documentation instructions.

You can download additional copies of this manual by accessing the Stealth website (www.stlpro.site/stealth-docs) and searching "UniLink Thigh Guides" in the search bar at the top of the page.

# **Supplier Reference**

## **Warning Labels**

Warnings are included for the safety of the user, client, operator, and property. Please read and understand what the signal words **DANGER**, **WARNING**, **CAUTION**, **NOTICE**, and **SAFETY** mean, and how they could affect the user, those around the user, and property.

#### **M** DANGER

Identifies an **imminent** situation which, if not avoided, may result in **severe injury**, **death**, and **property damage**.

### **A** WARNING

Identifies a **potential** situation which, if not avoided, may result in **severe** injury, death, and property damage.

### **A** CAUTION

Identifies a **potential** situation which, if not avoided, may result in **minor to moderate injury** and **property damage**.

#### NOTICE

Identifies important information not related to injury, but possible **property** damage.

#### **SAFETY**

Indicates steps or instructions for safe practices, reminders of safe procedures, or important safety equipment that may be necessary.

### **Limited Liability**

**Stealth Products, LLC** accepts no liability for personal injury or damage to property that may arise from the failure of the user or other persons to follow the recommendations, warnings, and instructions in this manual.

**Stealth Products** does not hold responsibility for final integration of final assembly of product to end user. **Stealth Products** is not liable for user death or injury.

### **Testing**

Initial setup and driving should be done in an open area free of obstacles until the user is fully capable of driving safely.

### **Design and Function**

#### Intended Use

**UniLink™ Thigh Guides** are used to facilitate proper pelvic and thigh positioning with direct support. Angle, width, depth, and inclination adjustments allow maintenance of full surface contact while accommodating lower extremity postural anomalies. The thigh guides can be used to help when the thighs are abducted or windswept, and may also aid in guiding the hips into the proper position. The hardware allows for multiple points of adjustment, providing a natural fit.

#### **Features**

#### **UniLink Thigh Guides** feature:

- A link system for easy height, depth, fore, and aft adjustments;
- A track mounted on the pad for both height, fore, and aft adjustment;
- An ability to be removed for easier transfers;
- Adjustability to provide correct point of contact regardless of variance in seat cushion height;
- Links that provide a variety of options to meet clinical seating needs; and,
- Compatibility with chairs that feature track mounting.

### Mounting

**UniLink Thigh Guides** are designed to be removable and provide additional width, angle, and depth adjustments, if needed. A T-Nut allows this hardware to mount for all chairs featuring track mounting.

### Parts and Accessories Breakdown

### A typical UniLink Thigh Guide package will come with:

#### 1. Mounting Hardware

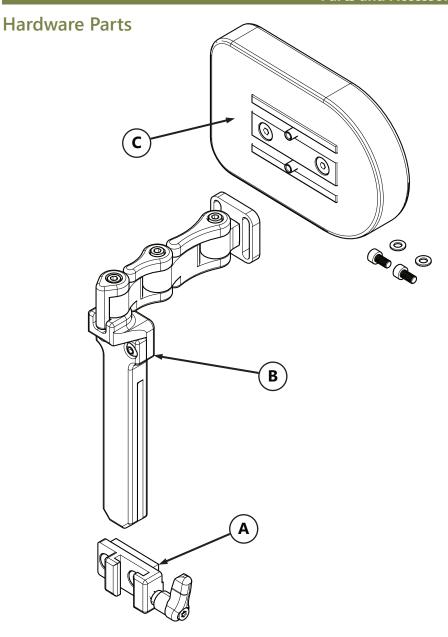
The receiver mounting hardware is made of high strength aluminum and anodized to
protect the surface. It is equipped with a ratchet handle to provide secure positioning,
quick adjustment, and easy removal during transfers or cleaning.

### 2. UniLink Thigh Guide Hardware

• The thigh guide hardware is high strength aluminum with a black anodized finish. The UniLinks provide multiple adjustment points to help achieve direct support.

### 3. Pad Support

The thigh guide pads are covered with CoolCore® fabric, offering a high wicking and
evaporation rate that aids in the regulation of body temperature for surfaces in contact
with the material.



		Description	Qty
Α	Mounting Hardware	Track Receiver	1
В	Thigh Guide Hardware	UniLink Thigh Guide Hardware	1
С	Thigh Guide Pad	Support Pad	1

#### **Installation Instructions**

### **Preparations**

Only a qualified service technician should install the thigh guide and its accessories.

### **A** WARNING

Installing the thigh guides incorrectly may cause damage to the hardware and/or injury to the user.

#### **Tools**

Use the proper tools to install and adjust the thigh guides to the desired position for the user. Ensure all torque specifications are followed.

### **CAUTION**

The use of improper tools may cause damage to the device. Inadequate tightening can cause components to become loose and cause discomfort for the user or premature failure.

#### Installation Plan

Set up an installation plan before beginning the installation. This plan should take into account:

- Where the thigh guides will be placed, as well as applicable laterals and support cushions:
- How the thigh guides will be operated and how they will provide support; and,
- The amount of clearance necessary for other hardware and accessories.

#### **A** CAUTION

Any connection must always be secured with all delivered screws.

Use only the screws provided in the package.

### **Required Tools**

The tools needed to complete the installation of the thigh guides are as follows:



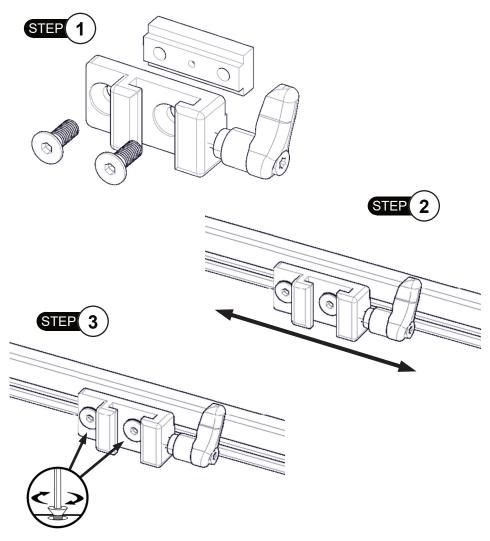
Hardware	Description
2mm Hex Key	Set screw stop guide for thigh guide
4mm Hex Key	Link adjustments, mounting t-nut, install thigh pad, installing track on pad*.
* These screws will come tightened on the hardware. (Tools are not provided)	

## **Installing the Mount**

**Step One:** Using a 4mm hex key, attach the T-Nut to the mount using the M6 x 1 x 16mm Flat Head Screws. Leave the T-Nut loose on the mount so it may be inserted into the track.

**Step Two:** Insert the T-Nut into the guide in the track. Slide the mount along the track and into the proper horizontal position for the thigh guide.

**Step Three:** Tighten the M6x1x16mm Flat Head Screws to secure the mount to the track.



### **Installation Instructions**

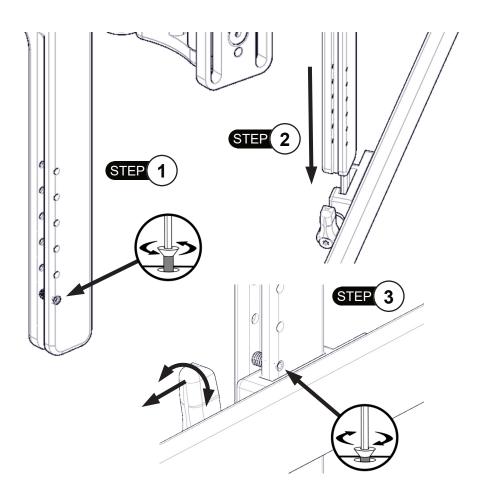
# Installing the UniLink Thigh Guide Hardware

**Step One:** Using a 2mm hex key, remove the set screw from the vertical track holes.

**Step Two:** Slide the thigh guide hardware into the mounting receiver.

**Step Three:** Insert the set screw into the horizontal track hole above the mounting

receiver. Tighten the ratchet handle to secure the thigh guide in place.



### **ACAUTION**

To avoid impact damage, ensure the ratchet handle is oriented parallel with the rest of the hardware.

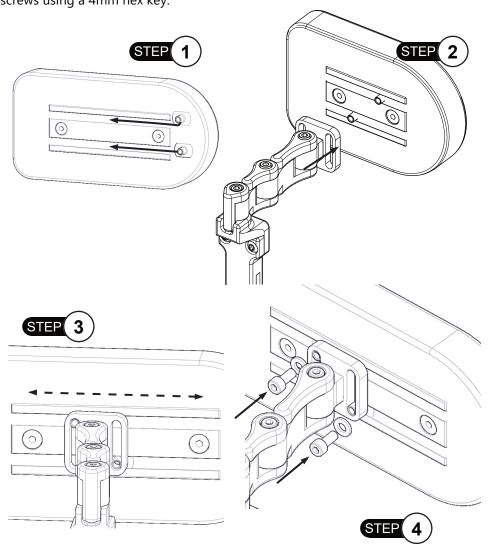
# Installing the Pad to the Hardware

**Step One:** Slide the two M5 slab bases into the track mounted on the back of the cushion.

**Step Two:** Line up the M5 slab bases with the hardware and bring them together.

**Step Three:** Position the pad horizontally and adjust angle of the pad as needed.

**Step Four:** After optimal positioning for the user, use the M5x0.8x10mm socket head screws, each with an M5 flat washer, to secure the pad in place. Tighten the screws using a 4mm hex key.



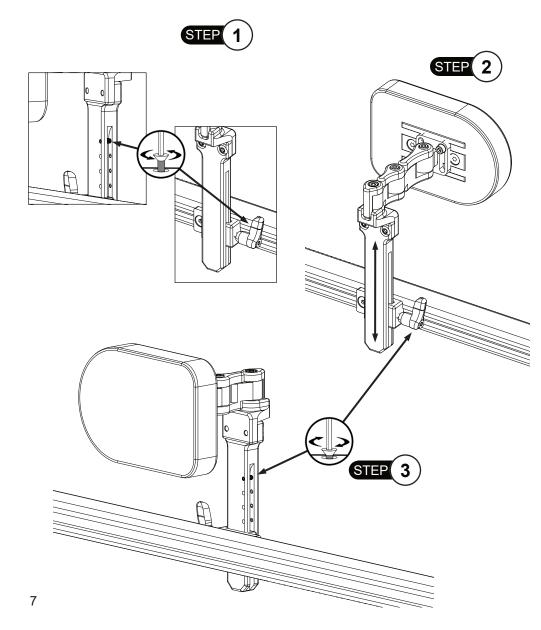
### **Installation Instructions**

# **Height Adjustment**

**Step One:** Using a 2mm hex key, remove the set screw from the vertical track holes, loosen the ratchet handle.

**Step Two:** Position the thigh guide hardware to the optimal height for the user.

**Step Three:** Insert the set screw into the horizontal track hole above the mounting receiver. Tighten the ratchet handle to secure the thigh guide hardware in place.



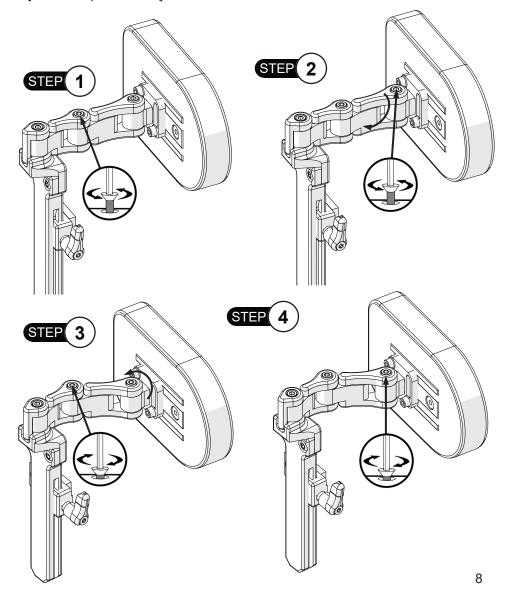
# **Link Adjustment**

**Step One:** Using a 4mm hex key, loosen the M5x0.8x20mm socket head screw on the link that needs to be adjusted.

**Step Two:** Move the link into the correct position.

**Step Three:** Tighten the socket head screw using a 4mm hex key to secure it in place.

**Step Four:** Repeat and adjust additional links as needed.



#### **First Time Use**

#### **Dealer Assistance**

During first-time use by the user, it is advised that the dealer or service technician not only assembles the product, but also explains the configuration of user positioning to the user (i.e., the user and/or the attendant). If needed, the dealer can make final adjustments.

#### **CAUTION**

Always check all mounting hardware, making sure each fastener is properly tightened before using the lateral.

# **User Testing**

It is important that the customer is fully aware of the installation of the **UniLink Thigh Guide**, how to use them, and how they can be adjusted to fit the client comfortably. As a dealer, proceed as follows:

Explain and show the customer how you have executed the installation and explain the function.

Have the user test the position of the thigh guide.

Is the hardware in the proper position for the client?

- Can all controls be operated safely and with minimal effort?
- If needed, make any adjustments to the positioning.

Explain possible problems to the customer and how to address them.



### **Conditions of Use**

The **UniLink Thigh Guide** is intended for use as installed by the dealer, in accordance to the installation instructions in this manual.

- Ensure the foreseen conditions of use are communicated by the dealer or service technician to the user and/or attendant during the first-time use.
- If usage conditions change significantly, please contact your dealer or qualified service technician to avoid unintended damage.



Monitor the foam for breakdown and replace as needed. Do not use thigh guide if foam is damaged or deteriorated.

# Cleaning

- To clean the hardware or pad cover, use a soft cloth dampened with a cleaner approved for finished steel, aluminum, plastic, and upholstered surfaces.
- Avoid allowing liquid to soak through the cover and into the pad.
- To remove dirt and debris from the zipper teeth, use a soft brush with mild soap and water.

#### To wash the covers of the UniLink Thigh Guide:

- Uninstall the pad by removing the two button head screws securing it to the lateral.
- Remove the track from the pad by removing the two flat head screws securing it in place. The two track nuts located in the track can fall free of the track once it is uninstalled. Be careful not to lose them.
- Unzip the cover and remove it from the pad. Hand wash the cover in water temperatures lower than 160°F (70°C) and allow to drip dry.
- Replace the cover on the pad, ensuring that the holes in the cover align with the holes in the pad. Zip it closed, and install the track on the back of the pad with the two flat head screws.
- Install the pad to the lateral with the two button head screws.

#### **A** CAUTION

Exercise care when zipping/unzipping the cover so as not to catch hair, wires, or anything else that could be caught in the path.

#### **A** CAUTION

Take care when removing the tight guide not to puncture, tear, or otherwise damage the fabric or foam.

#### **↑** NOTICE

DO NOT iron. DO NOT use bleach. DO NOT machine wash or dry. Hand wash only in water temperatures below 160°F (70°C)

### Disinfection

- Wipe lateral and pad cover gently with a cloth dampened with a household disinfectant.
- Avoid allowing liquid to soak through the cover and into the pad.
- Allow pad and cover to air dry thoroughly prior to use.

#### Maintenance

These care and guideline instructions will keep the hardware and covers in good condition for a longer period of time and prevent damage:

- Check and tighten all fasteners on a regular basis.
- Check the pad/cover for any breakdown.
- Repair or replace parts as needed.
- Gently remove dust and dirt from hardware with a damp cloth.



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