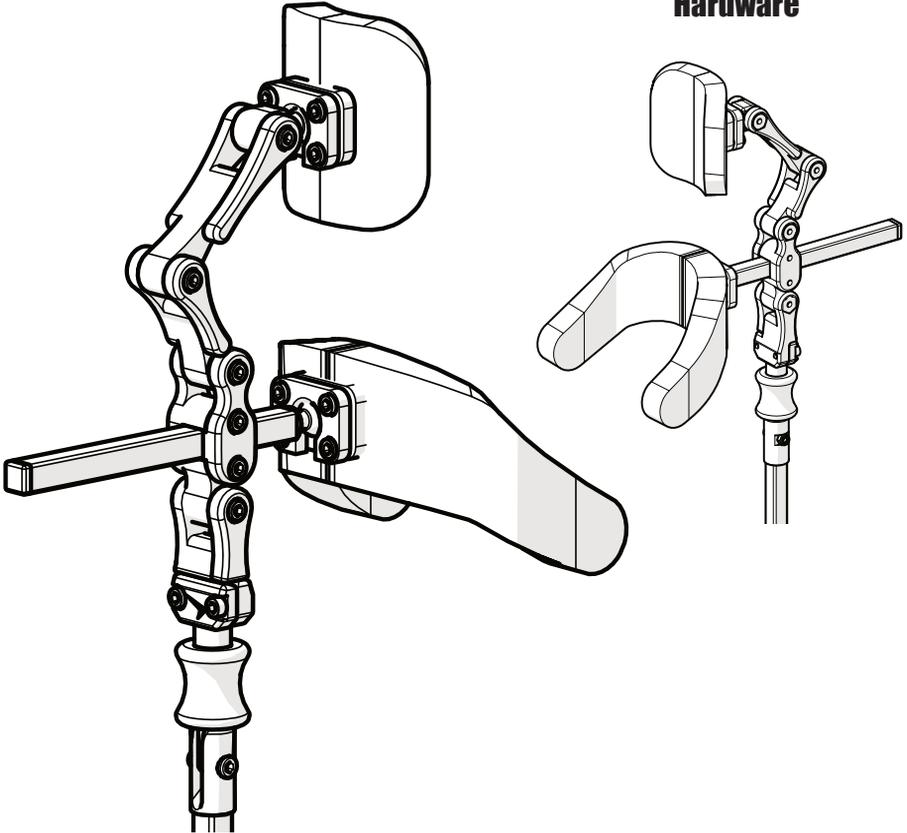


Stealth Products<sup>®</sup>



**Head Support  
Hardware**



## **UniLink™ Ultra Headrest Hardware**

Owner's Manual - Maintenance Guide  
UniLink Ultra Headrest Hardware



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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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## 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 your supplier or **Stealth Products** at (512) 715-9995 or toll free at (800) 965-9229.

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



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.

Additional warranty information may be found by visiting the website at <https://stlpro.site/returns-n-warranty>. Copies of this manual may be downloaded by accessing the Stealth website (<https://stlpro.site/stealth-docs>) and searching "UniLink Ultra" in the search bar at the top of the page.

### Supplier Reference

<b>Supplier:</b>	
<b>Telephone:</b>	
<b>Address:</b>	
<b>Purchase Date:</b>	
<b>Model:</b>	

## 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.



### **DANGER**

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



### **WARNING**

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



### **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

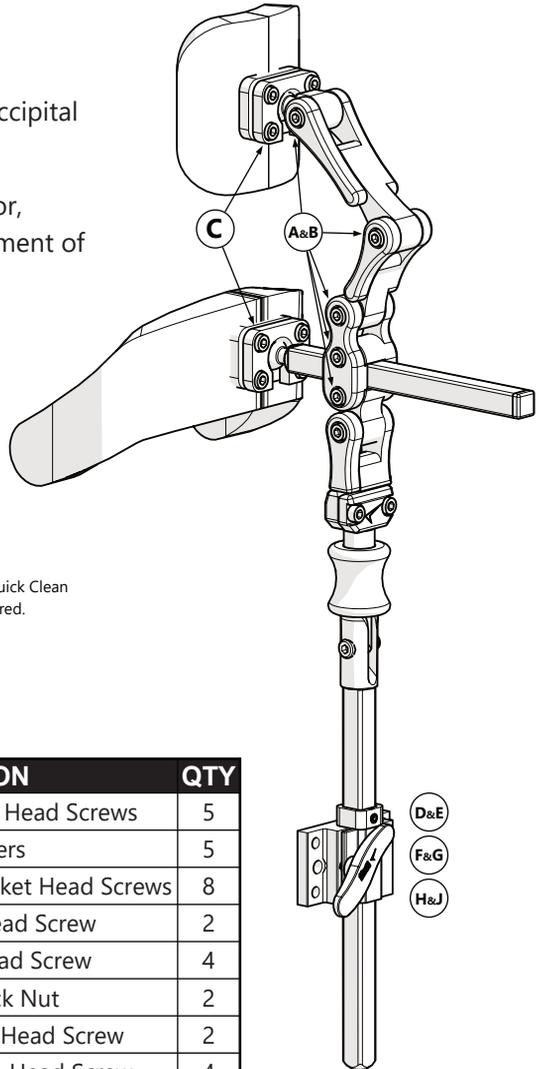
Initial setup and driving should be done in an open area free of obstacles until the user is fully capable of driving safely.

## Intended Use

**UniLink™ Ultra** head support hardware provides a comprehensive solution to the most clinically challenging positioning issues. **UniLink Ultra** utilizes two independent support surfaces with unique adjustment capabilities that provide maximum occipital and proximal lateral cervical support. Combined with versatile **UniLink** hardware, **UniLink Ultra** gives clinicians additional positioning options to accommodate asymmetrical postures and deformities.

## Features

- Independent support of the occipital and sub-occipital region.
- Independent anterior, posterior, rotational, and angular adjustment of either head pad.
- Facilitates additional clinical interventions with the addition of the Low Profile Swing-Away System and accessories.



Ultra Headrest Hardware shown mounted on a Quick Clean Release (QCR) stem. A UniLink QCR stem is required.

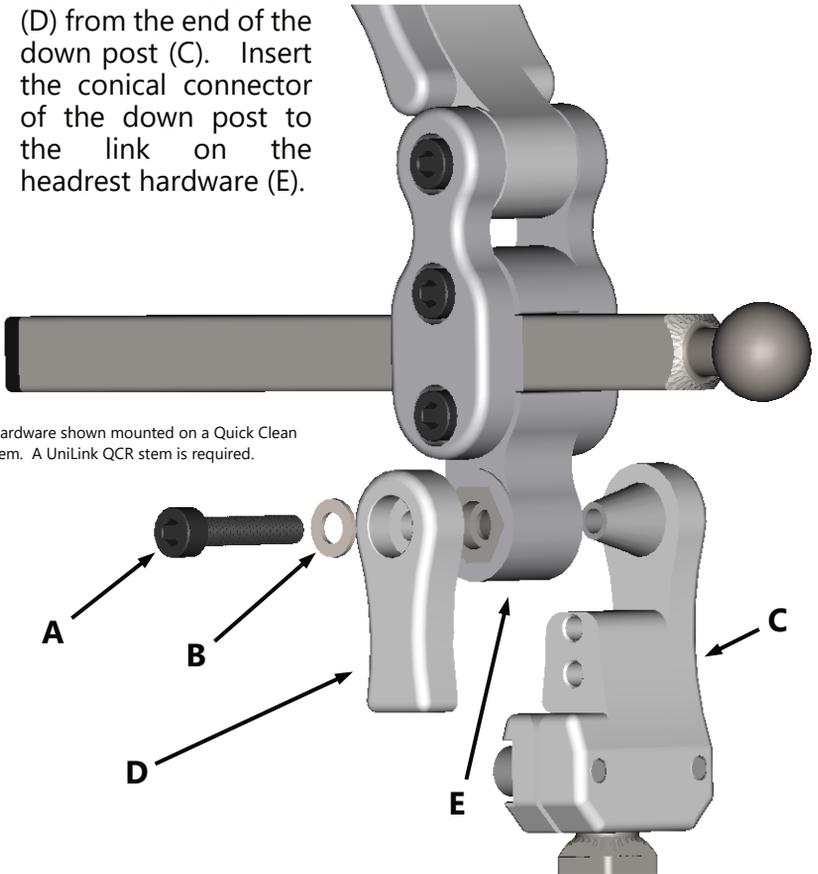
## Fasteners Included

PART	DESCRIPTION	QTY
A	M5 x 0.8 x 25mm Socket Head Screws	5
B	M5 Flat Washers	5
C	M5 x 0.8 x 14mm Nylon Socket Head Screws	8
D	1/4-20 x 1 Socket Head Screw	2
E	10-32 x 1 Socket Head Screw	4
F	1/4-20 Nylon Lock Nut	2
G	M6 x 1 x 18mm Button Head Screw	2
H	M5 x 0.8 x 18mm Button Head Screw	4
J	M6 Nylon Lock Nut	2

## Hardware Assembly

**Step 1:** Remove the M5 x 0.8 x 25mm socket head screw (A) and M5 washer (B) from the mount on the end of the down post (C).

**Step 2:** Remove the link nut (D) from the end of the down post (C). Insert the conical connector of the down post to the link on the headrest hardware (E).

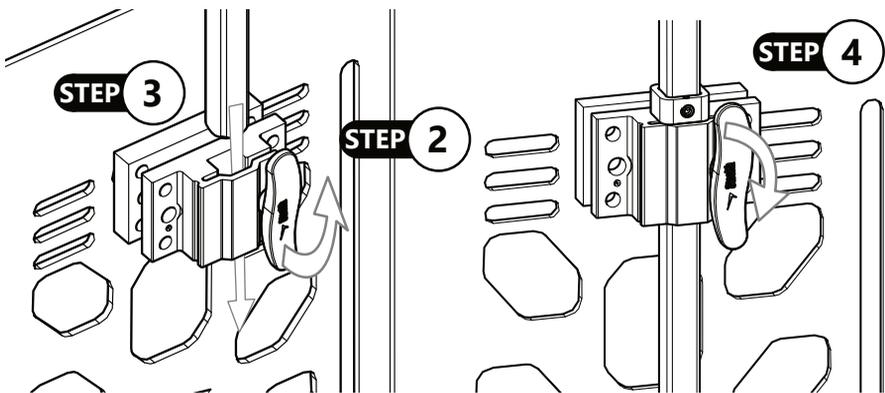
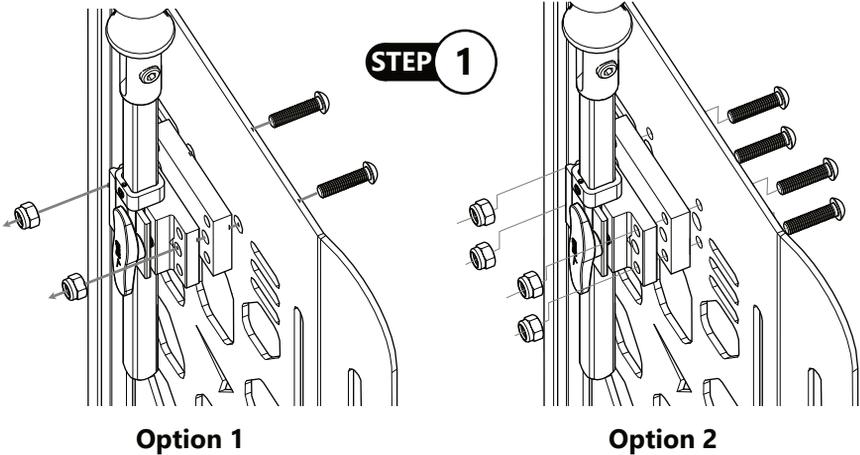


Ultra Headrest Hardware shown mounted on a Quick Clean Release (QCR) stem. A UniLink QCR stem is required.

**Step 3:** Replace the link nut (D), M5 washer (B) and M5 x 0.8 x 25mm socket head screw (A) into the assembly and tighten the screw to secure the headrest hardware into position.

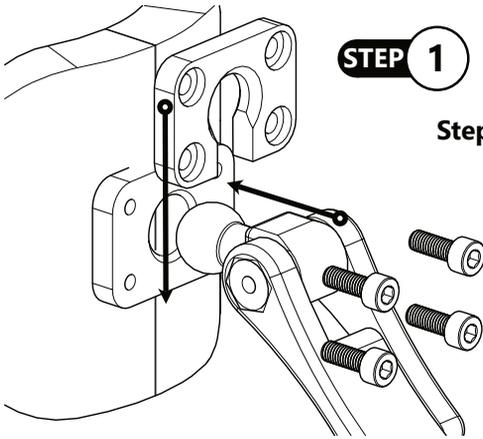
## Installing the Seat Back Mount

- Step 1:** Align the seat back mount to the back at the necessary height. With two or four socket head screws (see Option 1 or Option 2 below), secure the seat back mount to the back frame. Tighten with a 5mm hex key.
- Step 2:** Loosen the seat back mount handle slightly for down post clearance.
- Step 3:** Insert down post into the seat back mount opening.
- Step 4:** Secure the down post to the seat back mount by tightening the handle in a clockwise direction. Ensure the bottom of the stop collar is flush to the top of the seat back mount clamp.



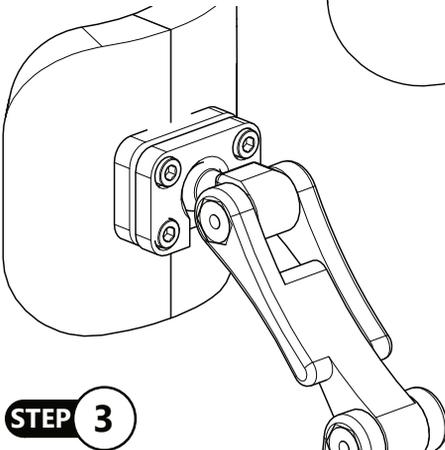
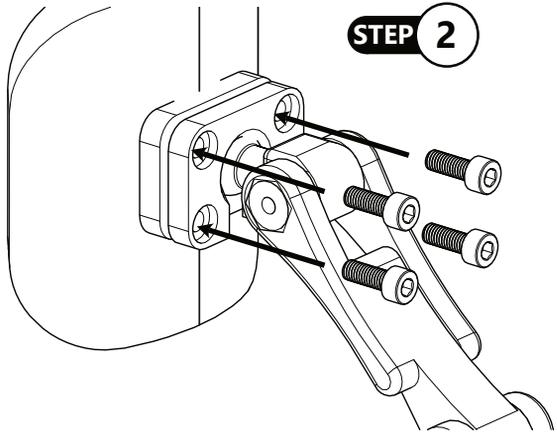
Incorrect installation of the seat back mount can lead to irritation for the user.

## Mounting Headrest to Hardware



**Step 1:** Place the 17mm ball in the socket located at the rear of the headrest. Slide the split ring over the shaft behind the ball and then towards the headrest to retain the ball.

**Step 2:** Thread the four socket head screws through the holes in the split rings and into the mount on the headrest.



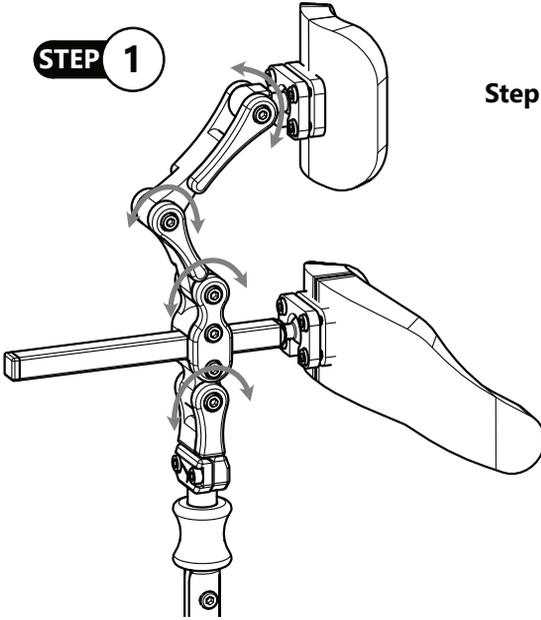
**Step 3:** Working diagonally, evenly tighten the screws making sure the split ring remains parallel with the headrest mount.

Repeat the process for the sub-occipital pad.

### CAUTION

Do not over-tighten fasteners, as it may lead to damaged parts and premature failure. If repeated loosening of fasteners occurs, a suitable thread-locking compound can be applied.

**STEP 1**

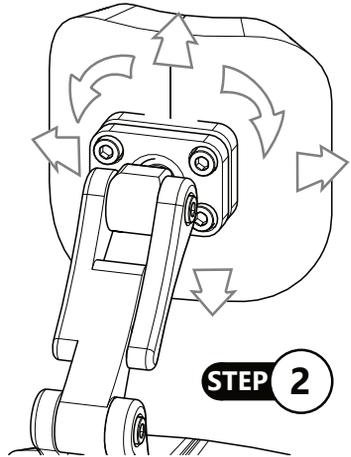


**UniLink™**

**Step 1:** To adjust the **UniLink** links of the **UniLink Ultra Headrest**, loosen the socket head screw at the joint you wish to adjust with a 4mm hex key. Move the joint to the desired angle, and tighten the screw to secure it.

**Occipital**

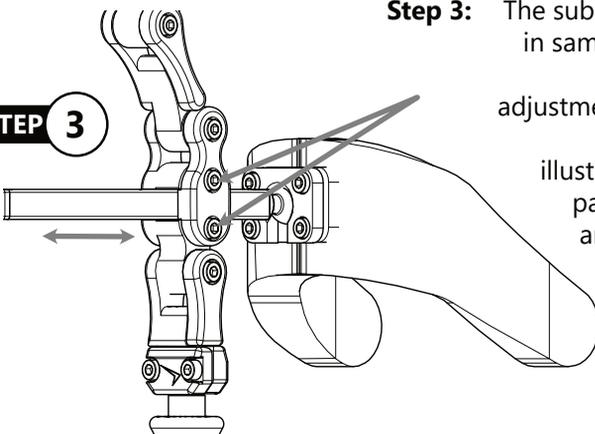
**Step 2:** The Occipital Pad is adjustable in three planes. Loosen the four socket head screws holding the split ring to the pad and deflect the pad up, down, left, right, or rotate. Evenly tighten the four screws to secure in the new orientation.



**Sub-Occipital**

**Step 3:** The sub-occipital pad is adjusted in same fashion as the occipital pad with one additional adjustment available. Loosen the two screws shown in the illustration to the left, and the pad can be moved forward and backward to tailor the fit to the client. Tighten the two screws to lock in the new fit.

**STEP 3**



## 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.



### WARNING

The **UniLink™ Ultra Headrest** should only be prescribed and fitted by a qualified health care professional.

## User Testing

It is important that the customer is fully aware of the installation of the **UniLink Ultra** Headrest, how to use it, and how it 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 **UniLink Ultra Headrest**.
- 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 Ultra Headrest** 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 a qualified service technician to avoid unintended damage.



### DANGER

Failure to comply with these warnings could result in serious bodily harm.

## Safety

- Periodically check the hardware for loose screws or worn parts.
- Check the headrest for any foam breakdown and/or metal coming through the foam. This could be potentially dangerous to the client.

### SAFETY

Repair or replace parts as needed.



### WARNING

During transport, ensure that the client is properly aligned and that seat belts and harnesses are fastened.



### WARNING

Make sure the alignment of the headrest will not cause the user to be moved into a position that would create force against any part of their body.



### WARNING

Using a headrest without the covers in place can lead to discomfort for the user and excess wear on the foam pad.

## Cleaning

- To wash the cover, remove the cover from the headrest.
- Machine wash the cover in cold water, delicate cycle, and drip dry.
- Do not allow the foam to get wet.
- Do not use the headrest without the cover in place.



### WARNING

**DO NOT** use bleach. **DO NOT** iron.  
Do not wash or dry in temperatures in excess of 176°F (80°C).









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**Warranty Information**



**Home Page**



**Online User Manual**



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