

UniLink™ Lateral Installation

Quantum Redesigned Backrest

What's New?

UniLink Thoracic Lateral Supports are a highly adjustable thoracic lateral support. They are used to help increase the user's stability and balance while in the chair by serving as a tactile reminder or to correct flexible lateral trunk flexion. This may help maintain the user in a functional position which prevents further postural decay while diminishing the need for repetitive repositioning of the user during the day.

UniLink Thoracic Lateral supports are now offered in multiple styles with fixed or swing away options. Swing away options will open to 134°. Both fixed and swing away options are available with Full Surface Contact (FSC) pad mount mounts. All styles with or without FSC will utilize a pad that is now true to dimension with hole spacing specific to UniLink and metric threads.

Installation

The UIMBKITB4 True Balance Redesigned Back mounting kit is designed so that installations and retrofitting in the field is easily accomplished.

Parts Needed:

- 1x UIMBKITB4 Kit (per lateral hardware)
 - 1 - 125° Lateral mounting bracket
 - 1 - Base slab nut
 - 2 - M6x1x12mm Button Head Screw
 - 2 - M6x1x16mm Button Head Screw
 - 1 - Two hole lateral washer
- UniLink Lateral Hardware Package (ULS25100 pictured)



- Redesigned Back Lateral Cover. Height stamped on inside needs to match the height of the backrest.

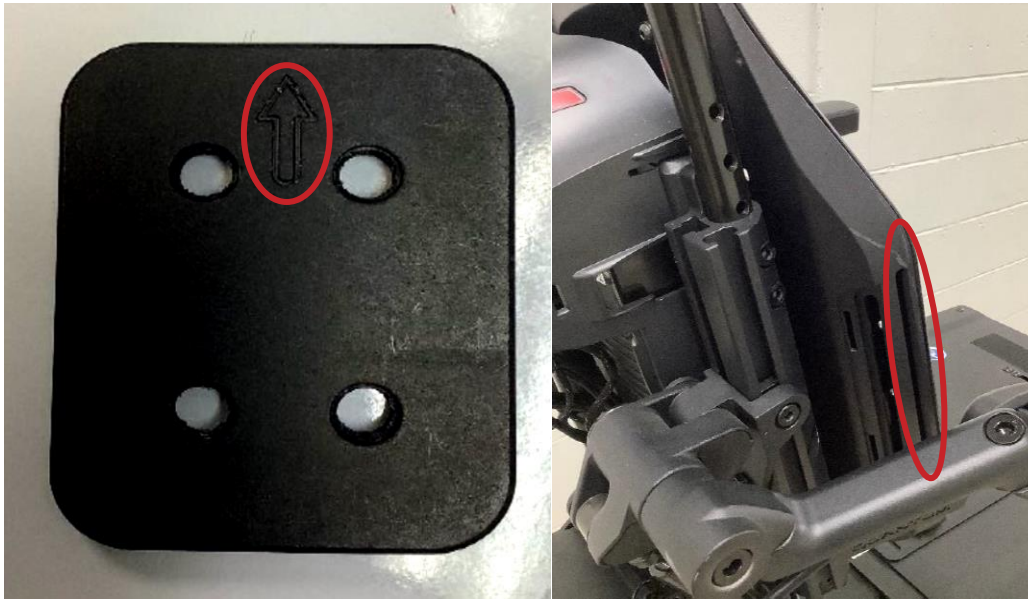


Tools Needed:

- 4mm hex key

Installation Steps:

1. Install the square *base slab nut* plate, with 4 holes, into the lateral cover's vertical slot.
 - Note: Make sure the arrows are pointing up.



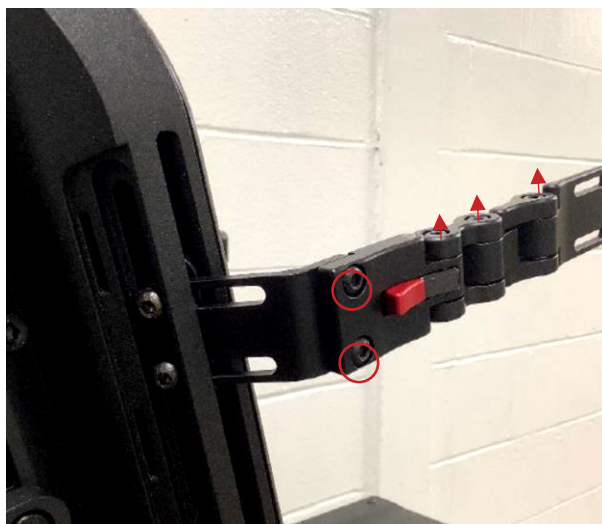
2. Slide the angled *125° lateral mounting bracket* in behind the square plate in the lateral cover slot.



3. The 2-hole lateral washer then goes in the outer slot, facing the rear of the chair, vertically. Line the bolt holes up with the *125° lateral mounting bracket* and the square *base slab nut* plate and install the 2 *M6x1x16mm button head screws* using a 4mm hex key.
 - Note: the screws will pass through the lateral washer, through the lateral mounting bracket and thread into the slab base nut.



4. Install the *UniLink lateral hardware* onto the 125° lateral mounting bracket using 2 *M6x1x12mm button head screws*. Tighten with a 4mm hex key.
 - Note: the red release lever should be facing away from the End User with the UniLink adjustment bolts facing up.



Adjustments:

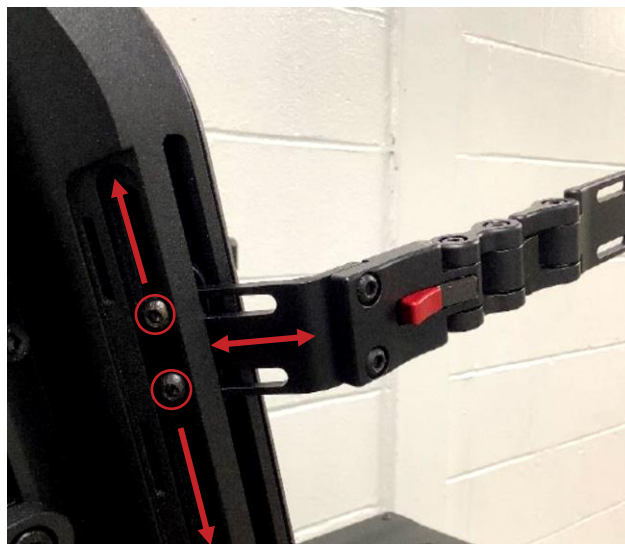
Adjustments can be made from the rear of the chair without disturbing the position of the End User.

Tools Needed:

- 4mm hex key

Adjustment steps:

1. To adjust the lateral bracket position, use a 4mm hex key to loosen the two M6x1x12mm button head screws facing to the rear of the chair.
 - Note: Once loosened, the lateral hardware can be adjusted for height and width.



2. To adjust the UniLink joints, use a 4mm hex key to loosen the compression screws on the desired UniLink joints. Move to the desired position and tighten to lock in the position.

