



THE COMFORT COMPANY

Quietly making lives more comfortable™

ACTA-BACK (QUICK RELEASE COMPASS HARDWARE)

Parts Included

1 – Complete Acta-Back Assembly

1 – 5mm Hex Key

1 – 2.5mm Hex Key

IMPORTANT: When installation and adjustments are complete, all bolts should be tightened to a minimum of 200 in-lbs. *This does not include set screws

Figure 1:
Attaching EAD Hardware

The Acta Back has patented moldable aluminum stays inserted into the cover. These stays can be molded to meet the contour of the spine.

Step 2:

The triangles adjust in and out to accommodate varying sized wheelchairs. The Acta-Back can fit onto a wheelchair 1" narrower through 1" wider of the purchased size.

Slightly loosen bolts above and below the triangles on both sides. Slide the triangles in or out until the wheelchair canes are relaxed.

Make sure the left and right triangles are at the same height relative to one another on the backrest shell. Loosely tighten the triangles. Test that this adjustment is correct by opening the quick release levers, removing and reinstalling the backrest. This process should happen smoothly.

Step 3:

The installation of the backrest is complete. Adjustments for Depth, Angle, Height, and Spinal curvature can now be made. The user can be seated during this process.

1. Angle and Depth Adjustment:

Loosen these two bolts on both sides using a M5 Hex Key. The backrest can be slid forward/backwards. The backrest can be rotated angularly.

Tighten all four bolts when the backrest depth and angle are adjusted. Tighten the set screw until snug. This set screw intersects with the top bolt and prevents angle rotation.

If the user needs support of the spine:

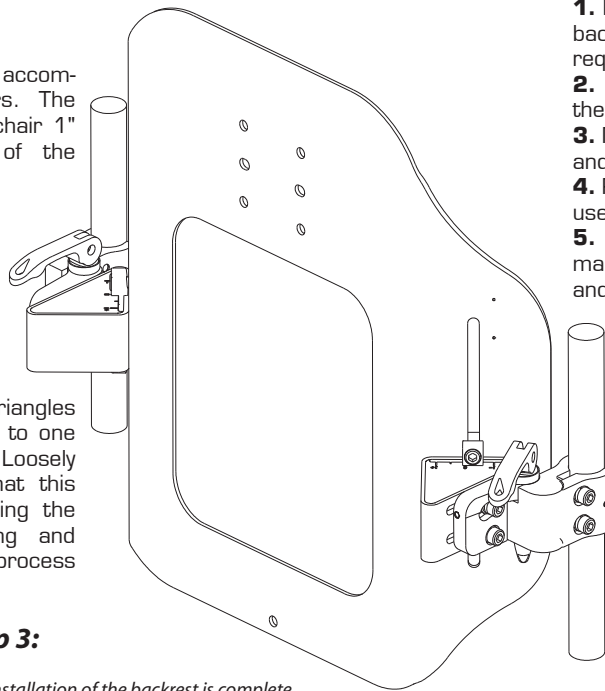
1. Feel between the backrest and the user's back for gaps and or identify areas that require positioning
2. With the user leaning forward, remove the foam and cover from the backrestshell
3. Mold the aluminum stays to fill in the gaps and or provide positioning.
4. Reinstall the foam and cover and have the user rest against the Acta Back.
5. This is an iterative process, continue making adjustments until the proper support and positioning goals have been met.

Step 1:

Loosen bolts using the supplied 5 mm Hex Key. Tighten the clamps onto the left and right wheelchair canes.

Tip: Make sure the clamps are the same height relative to one another on the canes.

Tip: Make sure the clamps are square to the wheelchair.



Once backrest is installed onto the wheelchair, other adjustments for height, angle, and depth can be made.