

ATI

Adjustable Technology Insert for Positioning

OPERATION MANUAL



permobil | SEATING + POSITIONING

Contact Information



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WARNING

Indicates that not following the specified procedure could lead to potentially hazardous conditions resulting in serious injury.



CAUTION

Indicates that not following the specified procedure could lead to potentially hazardous conditions resulting in minor to moderate injury or damage to the equipment or other property.

Incident Reporting

In the event of a serious incident or injury, contact Customer Support.

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Symbols Glossary



Manufacturer



Serial number



Quantity



Medical device



Fits



Front of product



Batch code



Back of product



Weight



Bottom of product



Model number



Size (width x depth x height)



Consult instructions for use

Please Note

Supplier: These instructions must be given to the user of this product.

Operator (Individual or Caregiver): Before using this product, read the instructions and save for future reference.

Products may be covered by one or more U.S. and foreign patents and trademarks, including Acta-Embrace®.

Product information is changed as needed; current product information is available at permobil.com.

The Comfort Companies, LLC is a part of Permobil Seating and Positioning.

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INTENDED USE

The Adjustable Technology Insert for Positioning (ATI) is a moldable insert intended to be placed on a wheelchair seating surface and positioned beneath a compatible cushion and inside the cushion cover, and to be adjusted to allow for positioning for further postural correction or accommodation. The ATI is intended to be adjusted by a clinician, ATP, or certified technician, according to the prescribing clinician's instructions. The ATI with a compatible cushion is intended for those who are at risk of developing pressure injuries. Compatible cushions include Acta-Embrace, M2, and Comfort Designs Inception.

A clinician who is experienced in seating and positioning should determine whether the product is appropriate for the individual's particular seating needs. The product's intended use statement alone should not be relied upon to make that determination.

The medical products featured in this document are intended to be only one part of an overall care regimen that includes all seating and mobility equipment and therapeutic interventions. A clinician who is experienced in seating and positioning should identify this care regimen after evaluating the individual's physical needs and overall medical condition.

A clinician should also evaluate for visual, reading, and cognitive impairment to determine the need for caregiver assistance or the need for other assistive technology, such as large-print instructions, to ensure proper product use.

IMPORTANT SAFETY INFORMATION



WARNINGS:

- Skin/soft tissue breakdown can occur due to a number of factors, which vary by individual. Check skin frequently, at least once a day. Redness, bruising, or darker areas (when compared to normal skin) may indicate superficial or deep tissue injury and needs to be addressed. If there is any discoloration to skin/soft tissue, STOP USE immediately. If the discoloration does not disappear within 30 minutes after disuse, immediately consult a healthcare professional.
- The ATI, cushion and covering(s) MUST be compatible sizes and MUST be used as directed in the provided instructions. IF THEY ARE NOT: 1) The benefits provided by the cushion may be reduced or eliminated, increasing the risk to skin or to other soft tissue, and 2) the individual may become unstable and vulnerable to falling.
- DO NOT use in conjunction with any other products or materials, except as indicated in this manual. Using noncompatible products or materials, whether inside or outside the cover: 1) may reduce or eliminate the benefits of the cushion, increasing the risk to skin and to other soft tissue, and 2) may cause the individual to become unstable and vulnerable to falling.

IMPORTANT SAFETY INFORMATION, CONTINUED

WARNINGS:

- Periodically, check the product for damage and replace if necessary. See "Troubleshooting".
- If you are unable to perform any tasks described in this manual, seek assistance by contacting your clinician, equipment provider, distributor, or Customer Support.
- Use caution to avoid pinching or trapping fingers in the openings of the tool or ATI fingers when adjusting the ATI.
- To avoid injury, hold securely and use extreme caution when installing, adjusting, removing or otherwise handling the ATI.
- The ATI is a metal component that is radiopaque and could interfere with diagnostic imaging procedures. If using the ATI with a cushion, consider transferring the user to an alternate surface under such conditions.

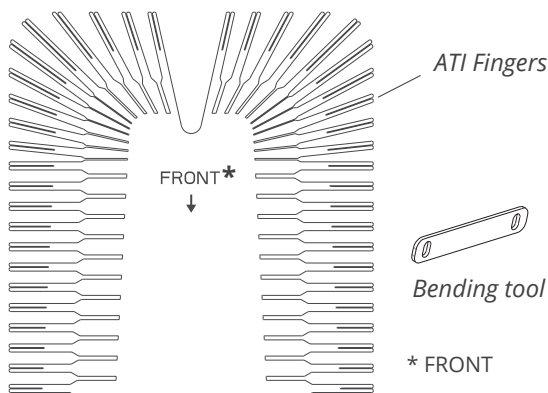
CAUTIONS:

- DO NOT modify this product, except as instructed in this manual. Doing so may result in damage to the product and will void the warranty.
- Metal components may become hot if exposed to high temperatures or cold if exposed to low temperatures.

PARTS DETAIL AND PRODUCT SPECIFICATIONS

Package contents: moldable metal insert, bending tool, operation manual

To order replacement parts, contact your equipment provider or Customer Support.



Sizing*, Materials and Weight

Width: 23-69 cm (9-27 in.)

Length: 22-53 cm (8.75-20.75 in.)

Materials: aluminum

Average weight (based on 1616 size ATI): 0.7 kg (1.5 lb.)

**All measurements are approximate. See label for specific sizing information.*

1 in. = 2.54 cm = 25.4 mm

Expected lifetime: 5 years

ADJUSTMENT AND PLACEMENT


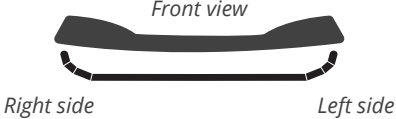
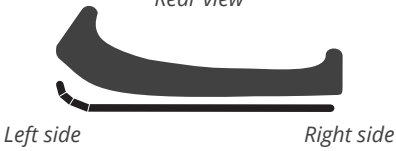
ATI Adjustment

⚠ WARNING: The ATI should only be adjusted by a clinician, ATP, or a certified technician.

⚠ WARNING: To avoid injury, hold securely and use extreme caution when installing, adjusting, removing or otherwise handling the ATI.

Instructions: Using the provided bending tool, follow these instructions to bend the ATI fingers. See below for possible ways to use the ATI.

- 1. Bend:** Begin with a more aggressive bend to the ATI fingers. This will allow you to see how the cushion is affected by the ATI.
- 2. Check:** Place the ATI in the cover (see “ATI Placement” below). Have the user transfer onto the cushion. Evaluate to see if the ATI fingers should be bent less or differently.
- 3. Bend again:** If needed, reduce the amount of bend. First, have the user transfer off the cushion and remove the ATI from the cover. Then, make any desired adjustments to the ATI fingers.
- 4. Repeat steps 2 and 3** as needed, to reach the desired positioning.

Ways to use the ATI	Example
Increased pelvic support:	<p><i>Side view</i></p> 
Lower extremity alignment:	<p><i>Front view</i></p> 
Pelvic obliquity (tilted pelvis):	<p><i>Rear view</i></p> 

ATI Placement

1. Unzip the cover.
2. Place the ATI beneath the cushion and inside the cover.
 - a. The straight edge of the ATI should face the front of the cushion.
 - b. If using the Incontinence Liner: Place the ATI beneath (not inside) the Incontinence Liner.
3. Close the zipper.

TROUBLESHOOTING

For additional assistance, contact your equipment provider, distributor, or Customer Support.

The cushion is uncomfortable or unstable.	<ul style="list-style-type: none"> » Confirm correct placement, orientation and adjustment of the ATI. Make sure the ATI is inside the cover and beneath the cushion and Incontinence Liner, if using. » Confirm that the ATI is correctly sized to the cushion and coverings. » Confirm that the cushion is correctly sized to the individual and the wheelchair. » Confirm correct placement of the cushion in the wheelchair.
The wheelchair feels unstable	Wheelchair stability may be affected by ATI positioning, especially with lighter wheelchairs. If the wheelchair feels unstable, discontinue use of the ATI.
The product does not fit.	Make sure that the correct size is being used. The ATI is designed for use ONLY inside a compatible cushion cover. Contact Customer Support for assistance.
The product is damaged.	Contact Customer Support for a replacement.

STORAGE, TRANSPORT, DISPOSAL AND RECYCLING

Storage or Transport: Clean and disinfect the product. Place in a container that protects the product from moisture, contaminants and damage. After storing or transporting, inspect the product to ensure it was not damaged (see “Troubleshooting”), and follow instructions to prepare the product for use.

Disposal: The components of the products in this manual are associated with no known environmental hazards when properly used and when disposed of in accordance with all local/regional regulations. At the end of its useful life, treat as healthcare waste and dispose of according to local healthcare-waste guidelines. Incineration must be performed by a qualified, licensed waste management facility.

Recycling: Contact a local recycling agency to determine recycling options for the product.

MAINTENANCE, CLEANING AND DISINFECTING

WARNINGS:

- Cleaning and disinfecting are separate processes. Cleaning must precede disinfection. Before use by a different individual: clean, disinfect, and check the product for proper functioning.
- Clean the product regularly and when it becomes soiled.
- Follow all manufacturer germicidal disinfectant safety guidelines.
- Do not continue to use the product if any part is broken, cannot be adjusted, or is not functioning properly. Periodically, check the product for damage and wear, and replace if necessary.

CAUTIONS:

- Do not use abrasives such as steel wool or scouring pads on the product.
- Do not use cleaning products containing petroleum or organic solvents [i.e., acetone, toluene, methyl ethyl ketone (MEK), naphtha, dry cleaning fluids, adhesive removers] on the product.

To clean: Remove from the cover. Hand wash with a sponge, using soap and water. Rinse with clean water. Wipe dry with a clean cloth.



To disinfect: Remove from the cover. Wipe gently with a cloth dampened with a household disinfectant. Rinse with clean water. Wipe dry with a clean cloth and then allow to air dry completely.



Recommendation: When washing by hand, use room-temperature water.

Care Symbols



Hand wash.



Dry flat.



Wipe with a damp cloth.

WARRANTY

This product is covered by a lifetime warranty against manufacturer defects. If a manufacturing defect should occur, discontinue use immediately; note that the product will be replaced at no cost to the buyer. Wear from regular use is not considered a manufacturing defect. Replacement parts are available by contacting your supplier, distributor, or retailer.

The following will void the warranty: modifications made in attempt to interface with other products (where compatibility is limited, as described in product information); alterations made to the product; or defects caused by irregular use.

Warranty Replacement Procedure

Warranty claims should be initiated by the original purchaser, who should contact the DME supplier, distributor or retailer from whom the product was purchased, if they are available, or any authorized Permobil DME supplier, distributor or retailer.

Whenever possible, the DME supplier, distributor or retailer with a warranty issue should contact Customer Support and provide the original purchase order number, sales order number, or invoice number. Before a warranty replacement order or quote may be processed, Customer Support must issue a Return Merchandise Authorization (RMA).

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