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ROHO SEATING + POSITIONING

ROHO® AirLITE® Cushion Operation Manual



Supplier: This manual 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.

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ROHO, Inc. has a policy of continual product improvement and reserves the right to amend specifications presented in this manual.

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Rev. 04/03/2018

Intended Use

The ROHO® AirLITE® Cushion (AirLITE) is a wheelchair support surface with a non-adjustable, air-filled, segmented-design ROHO AIR FLOTATION insert encased in contoured foam. The AirLITE is intended to conform to an individual's seated shape to provide positioning. The ROHO® Convex Insert (Convex Insert) component is to be used only with wheelchair sling seats to provide a flat foundation and minimize the hammocking effect. The Convex Insert is intended to be positioned between the bottom of the cushion and the bottom of the cover. There is a weight limit of 300 lbs. (136 kg), and the cushion must be properly sized to the individual. The AirLITE must be used with the supplied cover.

ROHO, Inc. recommends evaluation by a clinician who is experienced in seating, positioning and mobility: 1) to determine whether the cushion is appropriate for the individual; and 2) to determine whether a solid seat platform, such as the Convex Insert, is recommended if using the cushion on a sling-seat wheelchair.

ROHO medical products are intended to be part of an overall care regimen. A clinician should make product recommendations based upon an evaluation of the individual's medical and therapeutic needs and overall condition. A clinician should also evaluate for visual, reading, and cognitive impairment to determine the need for caregiver assistance with product use, including providing a large-print manual.



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 should 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 cushion, the Convex Insert, and the cover MUST be compatible sizes and MUST be used as directed in this manual. IF THEY ARE NOT, the benefits provided by the cushion may be reduced or eliminated, increasing the risk to skin or other soft tissue and increasing the risk of falling.
- DO NOT use the Convex Insert as a seating surface.
- DO NOT use the cushion as a water flotation device (e.g. a Life Preserver). It will NOT support you in water.
- If you are unable to perform any tasks described in this manual, seek assistance.
- The cushion surface will acclimate to the surrounding temperature. Take appropriate precautions, especially when the cushion will contact unprotected skin.
- Testing or certification claims, including for flammability, may no longer apply to this device when it is combined with other products or materials. Check testing and certification claims for all products used in combination with this device.

Caution: DO NOT expose the cushion to high heat, open flames, or hot ashes.

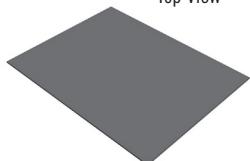
Parts Detail

Cover**Cushion**

The serial number label is located on the bottom of the cushion.

Convex Insert

Top View



Front

Back



Bottom View

Operation Manual**Product Registration Card**

**Hook and Loop
Fastener Strips
(not shown)**

To order replacement parts, contact your equipment provider or ROHO, Inc.

Product Specifications

Cover: fluid-resistant, two-way stretch top, two-way stretch sides, and non-skid bottom; refer to cover care label for material content and for compliance to flammability requirements.

Cushion: non-adjustable, segmented, polyurethane air insert encased in polyurethane and polyethylene foam

Convex Insert: polyethylene foam

Sizing (all measurements are approximate):

	Smallest Width	Smallest Depth	Largest Width	Largest Depth
in.	13.0	13.0	20.0	20.0
cm	33.0	33.0	51.0	51.0
Average Weight (AirLITE without Convex Insert): 2 lbs. (0.9 kg)				
Average Weight of Convex Insert: 0.75 lbs. (0.3 kg)				
Height ranges from 2 in. (5 cm) to 3 1/4 in. (9.5 cm)				
Cushion expected lifetime: 5 years				

Cushion, Cover and Convex Insert Placement

Note: To correctly orient the components: Refer to the label on the bottom of the cushion, the label on the Convex Insert, and the image on the cover.

Cushion Placement:

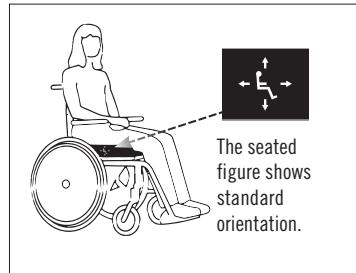
1. Place the cushion directly on the seat. **Note:** If a seat insert is used, place it inside the cover, beneath the cushion.



When possible, use the hook or loop fasteners to further secure the cushion to the seating surface.

2. Have the individual sit on the cushion, making sure the boniest prominences are supported by the air cells.

Check to make sure that the cushion is properly sized to the individual and the wheelchair.

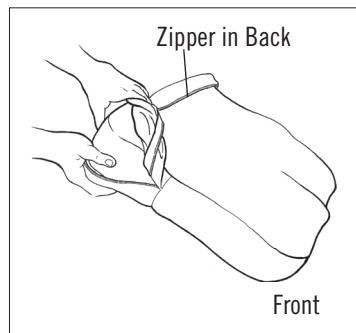


The seated figure shows standard orientation.

Cover Removal: Unzip the cover. Remove the cover from the cushion.

Cover Placement:

1. Unzip the cover.
2. Insert the cushion into the cover, front edge first, with the contoured foam facing up.
3. Close the zipper.



Warnings:

- The AirLITE must be used with the supplied cover.
- Inspect the cover for damage and replace if necessary.
- Inspect the foam portion of the product for damage and replace if necessary.

Convex Insert Placement:

Place the Convex Insert inside the cover, between the bottom of the cushion and the bottom of the cover. For correct orientation, refer to the images in this manual and to the labeling on the cushion and on the Convex Insert. If desired, use the hook and loop fastener strips to secure the Convex Insert to the cushion by attaching a hook strip to the top of the Convex Insert and a loop strip to the bottom of the cushion.



Warnings:

- DO NOT use the Convex Insert if your wheelchair does not have a sling seat. Remove the Convex Insert from the cover.
- DO NOT use with multiple individuals if this product becomes soiled or contaminated.

Care Instructions

Cleaning and disinfecting are separate processes. Cleaning must precede disinfection. Before use by a different individual: clean, disinfect, and check product for proper functioning.



DO NOT:

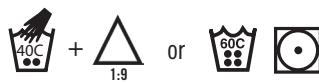
- machine wash or dry the cushion or the Convex Insert
- immerse the cushion or the Convex Insert in water
- autoclave, steam clean, or expose cushion or the Convex Insert to temperatures in excess of 150°F (65°C)
- use caustic, automatic dishwasher detergents
- use cleaning products containing petroleum or organic solvents such as acetone, toluene, Methyl Ethyl Ketone (MEK), naphtha, dry cleaning fluids, or adhesive removers
- expose the cushion or the Convex Insert to ozone gas or to ultraviolet light cleaning methods

Note: Before cleaning and disinfecting, remove the cover and the Convex Insert from the cushion. Remove hook fastener pieces from the bottom of the cover.

To Clean the Cover: Machine wash in cold water (30°C) with mild detergent, gentle cycle. Tumble dry low.



To Disinfect the Cover: Hand wash in warm water (40°C) using 1 part household liquid bleach per 9 parts water, then rinse thoroughly. The cover can also be machine washed in hot water (60°C) to disinfect. Tumble dry low.



Follow safety guidelines on bleach container.

To Clean the Cushion and the Convex Insert: Remove the cover. Wipe gently with a cloth dampened with water and a household detergent. Rinse cloth and re-wipe. Allow foam to air dry thoroughly before putting the cover on or replacing the Convex Insert.



Disinfectants are not effective on porous surfaces such as foam. If the cushion or the Convex Insert becomes soiled or contaminated, DO NOT use with multiple individuals. Replace soiled or contaminated foam components.



This symbol means, "Wipe with a damp cloth."

Troubleshooting	
For additional assistance, contact your equipment provider, distributor, or ROHO, Inc.	
The cushion feels uncomfortable or unstable.	<ul style="list-style-type: none"> - Confirm the size and orientation of AirLITE components. - Confirm that there are no obstructions between AirLITE and the seating surface. - Use the hook and loop fastener strips to secure the Convex Insert to the cushion. - Consult with a clinician.
The cushion slides on the chair.	<ul style="list-style-type: none"> - Make sure the cover's non-skid bottom faces the seating surface. - If a seat insert is used, make sure it is inside the cover, beneath the cushion. - When possible, use the hook or loop fasteners to further secure the cover to the seating surface.
The cushion exhibits unusual stiffness; the cushion and/or the Convex Insert has been in temperatures lower than 32°F (0°C)	Before use, allow the cushion and the Convex Insert to warm to room temperature 72°F (22°C).

Storage, Disposal and Recycling

Storage: Clean and disinfect the product before storing. Store the product in a container that protects the product from moisture, contaminants and damage.

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. Incineration must be performed by a qualified, licensed waste management facility.

Recycling: Contact a local recycling agency to determine recycling options for the product. For more recycling information, contact ROHO, Inc

Limited Warranty

Limited Warranty Term, from the date the product was originally purchased: 24 months. The warranty does not apply to punctures, tears or burns, nor does it apply to the removable cover. See also the Limited Warranty supplement provided with your product, or contact Customer Care.

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The products featured in this document were manufactured under a Quality Management System that is certified to ISO 13485:2016.

Item #T22305

Rev. 04/03/2018

Print Date:

Qty:



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