



# Reusable Wedge Manual

30-Degree Foam Positioning Wedge

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## User Manual

**MD**

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# Reusable Positioning Wedge User Manual

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## Symbol Reference



CAUTION / WARNING



DATE OF MANUFACTURE



DISPOSAL



MEDICAL DEVICE



OPERATING INSTRUCTIONS



SERIAL NUMBER



LATEX FREE



DO NOT LAUNDRER



LOT NUMBER



UNIQUE DEVICE IDENTIFIER



MANUFACTURER

## Intended Use and Precautions

### INTENDED USE

The HoverTech Reusable Positioning Wedge assists caregivers with patient positioning. Patient turning and wedge placement relieves pressure on bony prominences aiding Q2 compliance. The wedge delivers a 30-degree turning angle for patients at risk for pressure injuries. The anti-slip material keeps the wedge properly placed under the patient and in place with the bed to reduce patient sliding. The wedge may be used with any HoverMatt® Single Patient Use Mattress or HoverSling® Repositioning Sheet.

### INDICATIONS

- Patients that need Q2 turning for pressure off-loading of bony prominences.
- Patients with compromised skin breakdown.

### CONTRAINDICATIONS

- Do not use with patients whose medical condition contraindicates turning.

### INTENDED CARE SETTINGS

- Hospitals, long-term or extended care facilities.

### PRECAUTIONS – REUSABLE POSITIONING WEDGE

- For in-bed positioning tasks, more than one caregiver may need to be used.
- Use this product only for its intended purpose as described in this manual.



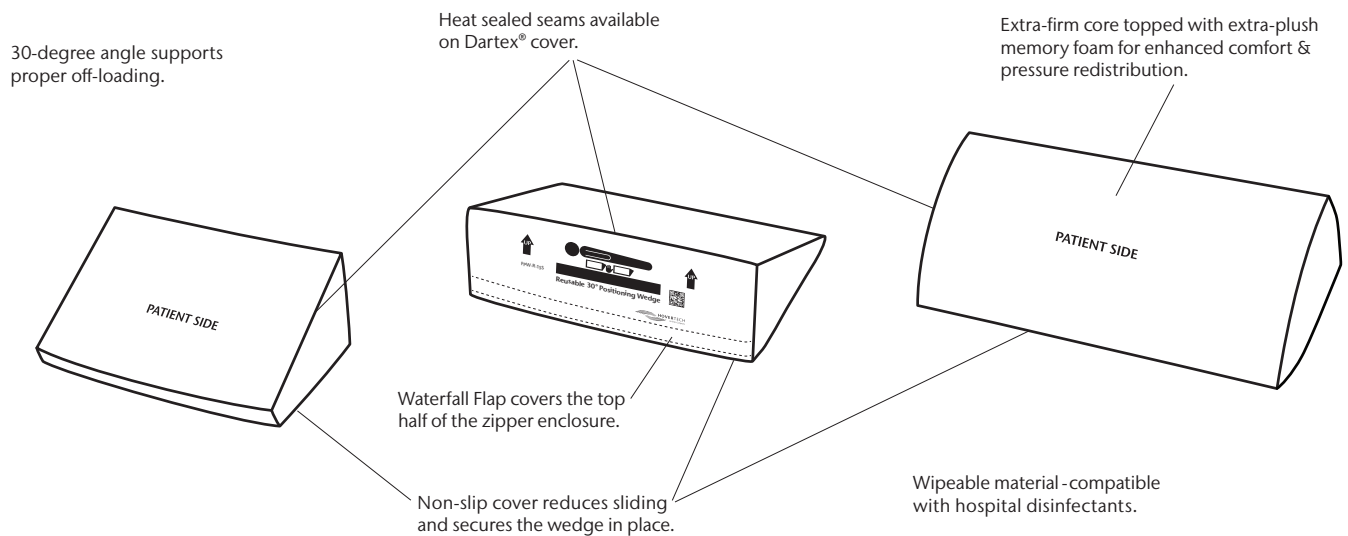
Side rails must be raised with one caregiver.



Do not place the Reusable Positioning Wedge into a pillowcase in order to maintain the non-slip benefit.

# Reusable Positioning Wedge User Manual

## Part Identification – Reusable Positioning Wedge



## Product Specifications

### REUSABLE POSITIONING WEDGE

<b>Cover Material:</b>	Dartex, (top portion), PVC Non-Skid
<b>Construction:</b>	Sonic Welding, (top cover Dartex to Dartex seams) Sewn, (Dartex to non-slip seams)
<b>Length:</b>	FPW-R-15S 15" (38 cm) FPW-R-20S 20" (51 cm) FPW-RB-26S 26" (66 cm)
<b>Width:</b>	FPW-R-15S 11" (28 cm) FPW-R-20S 11" (28 cm) FPW-RB-26S 12" (30 cm)
<b>Height</b>	FPW-R-15S 7" (18 cm) FPW-R-20S 7" (18 cm) FPW-RB-26S 8" (20 cm)

Model #s: FPW-R-15S  
FPW-R-20S  
FPW-RB-26S

Free of Forever Chemicals, (PFAS)



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## Instructions for Use with HoverMatt® PROS™, HoverMatt®, or HoverSling®

### WEDGE PLACEMENT WITH AIR-ASSISTED MATTRESSES – PUSH DOWN METHOD (2 CAREGIVERS)

1. Center patient on the HoverMatt or HoverSling, with link strap(s) unconnected. The bed should be in a flat position.
2. Place the air supply next to the caregiver on the opposite side of the turn direction. Insert the hose into the foot-end of the mattress and initiate air flow by selecting the appropriate button for the size of the product being used.
3. Once fully inflated, slide the patient in the opposite direction of the turn, slide them as close to the edge of the bed as possible to ensure that when the patient is repositioned they will be centered on the bed.
4. To turn the patient on their side, the caregiver on the side patient will turn towards will gently push down on the HoverMatt or HoverSling at the patient's shoulder and hip, while the turning caregiver gently pulls up on the handles. Once the patient is turned on their side, the caregiver the patient is turned towards will stay with the patient while the turning caregiver presses the STANDBY button to stop air flow. The caregiver supporting the patient may hold the handles of the HoverMatt or HoverSling while the other caregiver places the wedges.
5. Place the wedge between the HoverMatt or HoverSling and the bed surface with the arrows facing up. Clinical judgment should be used when positioning wedges. Locate the sacrum and place one wedge below the sacrum. Position the other wedge, one hand's width above the lower wedge to support the patient's upper body.
6. Lower the patient onto the wedges, ensure straps are not underneath the HoverMatt or HoverSling. Check wedge placement by placing your hand between the wedges, confirming the sacrum is not touching the bed. Raise the head of the bed as desired and recheck the sacrum. Raise the siderails or follow your facility's protocol.

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### WEDGE PLACEMENT WITH A CEILING OR PORTABLE LIFT (SINGLE CAREGIVER)

1. For use with any HoverMatt or HoverSling products, a ceiling or portable lift can be utilized for patient turns to place the wedge.
2. Raise the siderails on the opposite side of the bed the patient will be turned toward. Ensure the patient is centered, with link strap(s) unconnected, and slide the patient in the opposite direction of the turn using either a supine lift (see the HoverSling User Manual) technique or air-assisted technique as detailed above. This will allow the patient to be centered on the bed when repositioned on the wedges.
3. Attach the shoulder and hip loop straps (HoverSling) or the shoulder and hip handles (HoverMatt) to the hanger bar which should be parallel to the bed. Raise the lift to initiate the turn.
4. Place the wedge between the HoverMatt or HoverSling and the bed surface with the patient side facing up. Clinical judgment should be used when positioning wedges. Locate the sacrum and place one wedge below the sacrum. Position the other wedge, one hand's width above the lower wedge, to support the patient's upper body.
5. Lower the patient onto the wedges, ensure straps are not underneath the HoverMatt or HoverSling. Check wedge placement by placing your hand between the wedges, confirming the sacrum is not touching the bed. Raise the head of the bed as desired and recheck the sacrum. Raise the siderails or follow your facility's protocol.

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### WEDGE PLACEMENT – NON-AIR (2 CAREGIVERS)

1. For use with the non-air HoverMatt® PROS™ or HoverMatt® PROS™ Sling, ensure patient is centered, with link strap(s) unconnected, and slide the patient in the opposite direction of the turn to ensure there is room for the turn with the patient centered in the bed when repositioned. Using good ergonomic stature, manually turn the patient using the turning handles or the sling straps.
2. Place the wedge between the HoverMatt PROS or HoverMatt PROS Sling and the bed surface with the patient side facing up. Clinical judgment should be used when positioning wedges. Locate the sacrum and place one wedge below the sacrum. Position the other wedge, one hand's width above the lower wedge, to support the upper body of the patient.
3. Lower the patient onto the wedges. Check wedge placement by placing your hand between the wedges, confirming the sacrum is not touching the bed. Raise the head of the bed as desired and recheck the sacrum. Raise the siderails or follow your facility's protocol.

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## Cleaning and Preventive Maintenance



### REUSABLE POSITIONING WEDGE CLEANING INSTRUCTIONS

In between patient uses, the reusable wedge should be wiped down with a cleaning solution used by your hospital for medical equipment disinfection. A 10:1 bleach solution (10 parts water: one part bleach) or disinfectant wipes can also be used. NOTE: Cleaning with bleach solution may discolor fabric. First remove any visible soil, then clean the area according to the cleaning product manufacturer's recommended dwell time and level of saturation. Allow to air dry before using.



**Do not launder or place it in a dryer.**



### PREVENTIVE MAINTENANCE

Prior to use, a visual inspection should be performed on the wedge to ensure that there is no visible damage that would render it unusable. If any damage is found that would cause the wedge not to function as intended, the wedge should be removed from use and discarded.

### INFECTION CONTROL

If the Reusable Wedge is used for an isolation patient, the hospital should employ the same protocols/procedures it utilizes for the bed mattress and/or for linens in that patient room.



When a product reaches the end of its lifetime, it should be separated by material type so that the parts can be recycled or disposed of properly in accordance with local requirements.

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## Transportation and Storage

This product does not require any special storage conditions.

## Returns and Repairs

All products being returned to HoverTech must have a Returned Goods Authorization (RGA) number issued by the company. Please call (800) 471-2776 and ask for a member of the RGA Team who will issue you an RGA number. Any product returned without an RGA number will cause a delay in the repair time.

Returned products should be sent to:

HoverTech  
Attn: RGA # \_\_\_\_\_  
4482 Innovation Way  
Allentown, PA 18109

For product warranties, visit our website:

<https://hovertechinternational.com/standard-product-warranty/>



### HoverTech

4482 Innovation Way  
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*These products comply with the standards applicable for Class 1 products in the Medical Device Regulation (EU) 2017/745 on medical devices.*



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