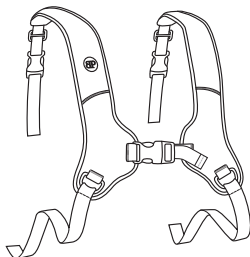


# H-Style Shoulder Harness

## INSTALLATION AND USER'S INSTRUCTIONS

ART NO. SH224



These instructions provide important information for the safe use and maintenance of all Bodypoint H-Style Shoulder Harnesses. Give these instructions to the user or their caregiver and review them to ensure that they are understood.

**⚠ WARNING!** Product should be installed and fitted by a qualified rehab technician.

For installation, this product should be mounted with one or more of the following:

- Flat-Mount™ end-fittings
- Cinch-Mount™ end-fittings
- Cam buckles (suitable for users up to 75kg)

Optional Bodypoint belt mounting hardware may also be used for mounting to wheelchairs and seating systems.

### INTENDED USE:

**⚠ WARNING!** Because of the risk of choking, it is dangerous to use this product without stabilizing the pelvis – always use with a properly fitted pelvic support belt.

**⚠ WARNING!** This product should only be used for positioning a person in a wheelchair. It is NOT intended for use as a transportation safety device, as a personal restraint device, or in any other application where its failure could result in injury. Misuse of this product is unauthorized and unsafe.

**⚠ WARNING!** This harness must be properly fitted to support the user's trunk and shoulders without causing injury. Have your seating specialist demonstrate its proper adjustment and use.

- A harness that is too tight can restrict respiration and increase pressure across the shoulders and chest.
- A harness that is too loose can allow the user to slip down and may create a risk of strangulation.
- Accidental release of this shoulder harness can allow the user to fall forward.
- A user's inability to self-release can be hazardous if the user slips down or is trapped in the chair in an emergency.

If the user's physical or cognitive abilities could prevent them from safely operating this harness, a caregiver must be present at all times during its use. Ensure that all caregivers know how to correctly adjust and unfasten the product.

**⚠ WARNING!** As with any new seating support, this product may change the way a person sits. Users must continue to practice regular pressure relief activities and skin integrity checks, not only where this product contacts the user, but also in primary pressure-bearing areas such as the sacrum, legs, and buttocks. If increased skin redness or irritation occurs, discontinue use and consult your physician or seating specialist. Failure to do so may result in serious injury, such as pressure ulcers.

**⚠ WARNING!** If a serious incident occurs related to the use of this product, it should be reported to the manufacturer (Bodypoint, Inc.) and the local Competent Authority.

### PERIODIC SAFETY AND PERFORMANCE CHECKS:

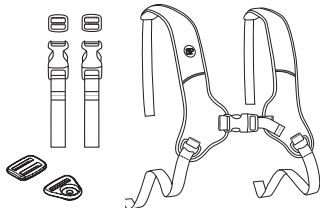
To ensure user safety, this product must be checked periodically for function and signs of wear. If the product does not function correctly or if significant wear is found in the buckles, mounting points, webbing, padding, or stitches, stop using it and contact your supplier for qualified repair or replacement by Bodypoint. Under no circumstance should this product be altered or repaired by unqualified persons — health and safety depend on it!



**CLEANING:** Machine wash, hot, 60°C (140°F). Do not bleach. Tumble dry, low temperature, or drip dry. Do not iron. (Placing the product inside a cloth bag during washing helps prevent scratches to the product and the machine.)

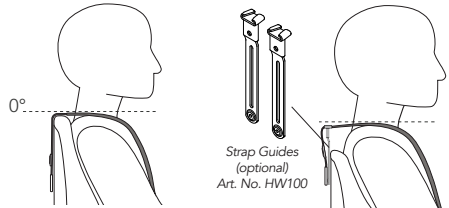
**SCRAP/DISPOSAL:** Product is made of materials which can be disposed of safely without special precautions at the end of its useful life.

**WARRANTY:** This product carries a limited lifetime warranty against defects in workmanship and materials arising under normal use by the original consumer. Contact your supplier or Bodypoint for warranty claims.



**PACKAGE CONTENTS**

- Shoulder harness
- Detachable top straps with 3-bar-slide adjusters (2)
- Flat-Mount™ end-fittings (4)



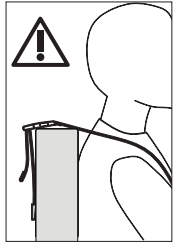
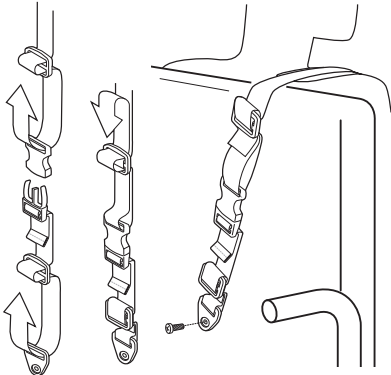
**INSTALLATION REQUIREMENTS**

1. Wheelchair with a solid back support or strap guides set approximately at shoulder height (adjust up/down for pressure distribution).
2. Mounting screws, Ø5-6mm (3/16 - 1/4"), with a minimum pullout strength of 90kg/200lbs. Not included in package.



**FITTING**

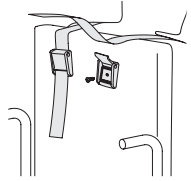
1. Seat user in wheelchair and establish correct posture with **Pelvic Support Belt** (not included).
2. Place shoulder harness on chest with pads over top of shoulders and top straps over the back support. Position straps between neck and shoulder joint.
3. Center the buckled sternum strap on the sternum and adjust pad spacing as needed.
4. Adjust harness position up/down to distribute pressure evenly across the ribcage and shoulders.



**WARNING!** Do not place the top strap buckle on top of the back support. Under tension, the strap can slip out of adjustment, allowing the user to fall forward.

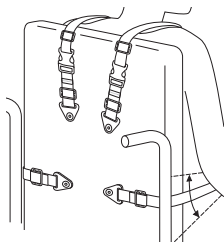
**TOP STRAP INSTALLATION**

1. Using 3-bar-slide adjusters, assemble detachable top straps to harness and end-fittings.
2. Adjust each shoulder strap for a comfortable fit, according to the user's shoulder width and sitting position. Mark for mounting screws to maintain this position.
3. Attach the detachable top straps to the back support using suitable fasteners.
4. With user properly positioned in chair, tighten the top straps to position the pads and to properly support the user.



**DIRECT MOUNTING OPTION**

Attach Cam Buckle (Art. No. FS032-2; not included) to the back support using suitable fasteners. Thread webbing through buckle. Suitable for users up to 75kg.



**LOWER STRAP INSTALLATION**

1. Wrap lower straps around the back support between the lowest rib and the seat without obstructing other devices on wheelchair.
2. Mount straps to the back support, using Bodypoint end-fittings and suitable fasteners.
3. With user properly positioned in chair, adjust the lower straps to prevent the sternum strap from riding up.

**SAFETY CHECK**

When properly positioned in wheelchair, have user lean forward and side-to-side to check fit. Check for:

1. Normal operation of buckles and adjustment straps.
2. Comfort: If rubbing neck, relocate upper straps.
3. Position: If too high or too low adjust lower straps.
4. Interference with other devices: Relocate straps as necessary to clear seat tilting mechanism, armrests, accessory pads, or feeding tubes.

