

KAYE Products, Inc.

**IMPORTANT
INFORMATION
DO NOT DISCARD**

**Small Harness (Model 9820) &
Medium-Slim Harness (Model 9821)**

Each package should contain the following:

1 Body Vest

9820 (small) stitched in red.
9821 (med/slim) stitched in yellow.

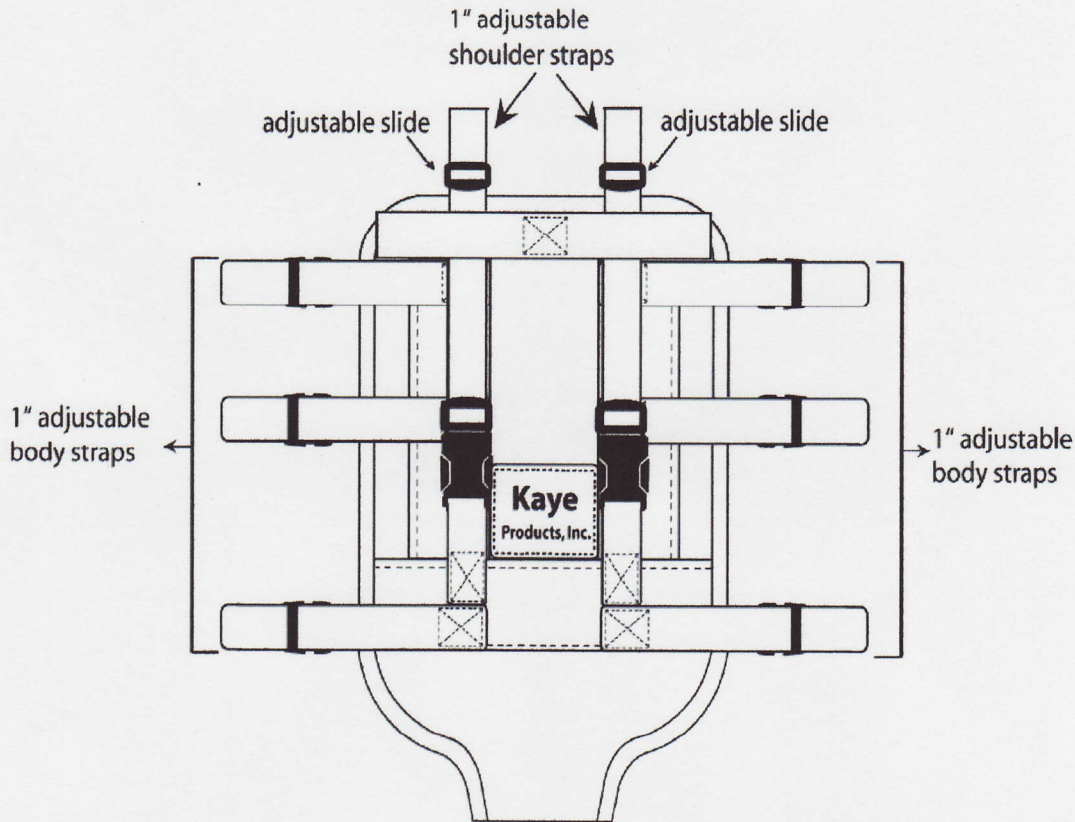


Figure 1: Front view of Body Vest (model 9820)
NOTE: model 9821 has 4 buckles with webbing

4 Strap Pads

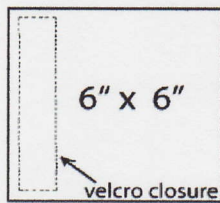


Figure 3: Front View of Strap Pads (4 per harness)

4 Compression Straps

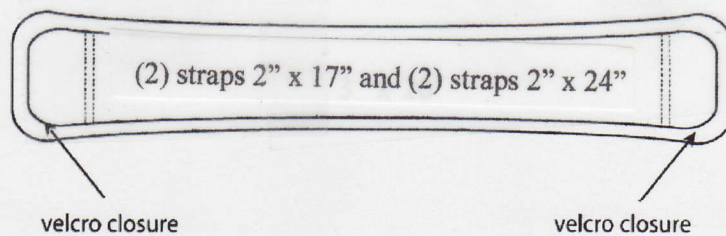


Figure 2: Front view of Compression Straps (4 per harness)

2 Shoulder Straps

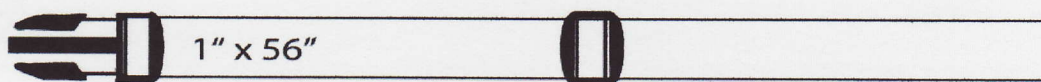


Figure 5: Front view of Shoulder Straps (2 per package)

The materials will come packed as pictured below:

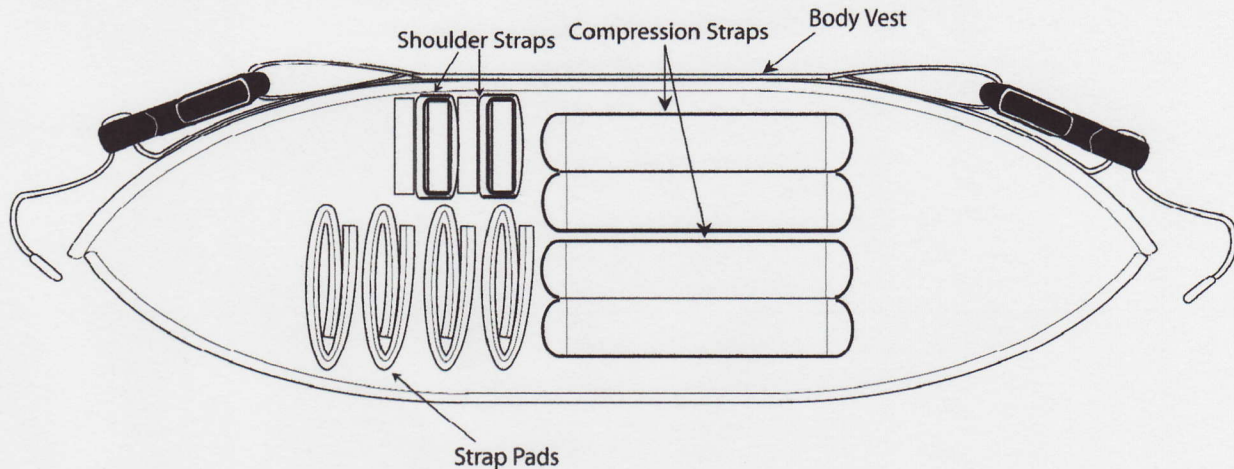


Figure 6: Packed Materials

IMPORTANT: Before each use, please check vest, webbing & buckles for wear or damage. Do not use this product if damage has occurred. Contact Kaye Products for repair or replacement instructions.

Instructions for Donning & Using

****** We recommend that the vest be donned while the child is **supine** or **standing with the hips straight**. Because this model fits between the legs like pants, it is most comfortable for children who wear diapers or who are less than 60 lbs. Heavier children may complain of pressure in the groin area.

**** Clothing** under the vest **should not be bulky** (for example, overly-large shirts, sweatshirts or sweatpants) as they may cause uncomfortable wrinkles when the vest is put on. **Slippery fabrics** (for example, Biker pants, jerseys) **should not be worn** as they tend to allow the vest to slide up as the child's weight is suspended in the Kaye Partial Weight Bearing Frame. Close fitting t-shirts & cotton gym shorts or pants work well. If the vest rides up on the client you can add very thin pieces of foam under the vest at the hips. This adds friction between clothing and the vest.

1. Unfasten the buckles on each side of the vest (NOTE: 9820 has 3 buckles and 9821 has 4 buckles). The two panels are identical—there is no front or back.

2. Fasten each of the buckles (NOTE: 9820 has 3 buckles and 9821 has 4 buckles) in each side of the vest, pulling evenly on each side so that the vest is **positioned symmetrically** around the child.
3. The vest material can be stretched while fastening, giving some degree of compression around the child's body.
4. Tighten each buckle by pulling on the webbing. It is important for the vest to **fit snugly around the pelvis & trunk**, as this assists with alignment and postural control. Pull these buckles tight so that you can fit only one finger under the side of the vest & the hip.

NOTE: If the buckles or webbing are uncomfortable around the child's hips, two compression straps or a piece of foam can be added under the harness for extra padding (see 8g below.)

5. a) Adjust the shoulder straps so they fit comfortably, yet snugly, over the child's shoulders. To make certain these straps stay on the child's shoulders, Velcro is stitched around the top of the harness. Place the straps **under** this Velcro and align the straps on the child's shoulders. Once the child is placed in the Kaye Partial Weight-Bearing Walking Frame (models SW1 or SW7), these straps can be tightened with the buckles on the front & back of the harness (at pelvic level), taking up any slack. Compensation for flexible asymmetry of the child's trunk is made by adjusting each shoulder strap separately, pulling up on either front or back as needed. The plastic slide on each shoulder strap prevents the shoulder strap from readjusting itself.
- b) If you are attaching the harness to any suspension kit (SC1,2,3,4) & Kaye Posture Control Walker, you will most likely need to change the shoulder straps to the longer ones that are packaged with the Suspension Conversion Kits. Notice that you need to add the male end of the buckle to these longer

straps. Instructions to change the buckles are packaged with these straps.



Male End
of Buckle

6. Add the **strap pads** around the hardware that attaches the shoulder straps to the frame. These pads **protect the child's face & head** from the hardware & are an important part of the system. Pads can be placed around the shoulder strap webbing if padding is needed over the collarbone.
7. Final adjustments of the tightness around the body and the length of the shoulder straps are made once the child is supported in the Partial Weight-Bearing Walking Frame.
8. Once the child is standing, any or all of the **compression straps** can be added to aid alignment. These versatile straps can be used in the following ways:
 - a. Add straps horizontally around the top of the vest (over the shoulder straps to keep the shoulder straps vertically aligned & close to the user's body.
 - b. If you are using the SW1 or SW7, use one (or two) straps as a head rest by looping a compression strap around one rope, around the back of the child's head, & around the other rope. If you are using a Suspension Conversion Kit (SC 1,2,3,4) & posture walker, this can be done by looping around the shoulder webbing.
 - c. Add straps from the front of one shoulder to the back of the other, crossing them in the back to aid thoracic extension.

- d. Add strap low around the back of the pelvis from one hip to the other to aid pelvic alignment & hip extension.
- e. Add a strap across the front of the pelvis pulling diagonally from one hip to the other to aid abdominal control.
- f. Add two straps vertically down the back of the vest from shoulder to hip to aid extension & alignment of the trunk.
- g. Add straps around the chest for additional postural control & a sense of security.
- h. Add straps from the hip on one side to the thigh cuff on that side to aid hip extension. Crossing these straps aids extension in standing but may limit stride length.
- i. For larger children, place the straps down the sides under the webbing or buckles for comfort. This is only needed when the vest is opened so that the webbing or buckles are in contact with the child's sides.

Cleaning Instructions

Vest & straps can be either hand or machine washed with cold water & detergent. Make certain all buckles and webbing are snapped and Velcro is hooked. As Velcro hooks on many other fabrics, we recommend that if you choose to machine wash this item, you place it in a mesh laundry bag and wash it separately. Do **NOT** place in the dryer; Lay flat to air dry.

QUESTIONS?

If you have any questions, comments, or requests, please contact Kaye Products, Inc.



Our authorized representative for the European Medical Device Directives is Advena, Ltd., Hereford, HR4 9DQ, UK.