KAYE Products, Inc.

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IMPORTANT INFORMATION DO NOT DISCARD

W5C Kaye Posture Control Walker

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These are the user instructions for the "5C" Series Kaye Posture Control Walkers. All persons who setup, adjust, or use the walker should first read these

entire instructions. Please store the instructions for future reference.

WALKER USE

The Kaye Posture Control Walker is designed as a reverse or posterior walker, where the user faces <u>away</u> from the rear bars and towards the open end of the walker. These walkers are designed to facilitate postural alignment, balance, and components of gait through the following means (as compared to traditional, forward walkers):

- 1. Support behind the user encourages a more upright posture.
- 2. Handgrips beside the user encourage improved upper extremity position.
- 3. Centering of the user within the walker and over his own feet encourages the development of balance.
- 4. Rear horizontal bars encourage the user to step forward as he moves the walker forward.
- 5. Pulling the walker helps eliminate the abnormal twofooted stance when a user must stop and move the walker further to their front.
- 6. Clinical evidence to support these assumptions can be found on our website, www.kayeproducts.com.

SEAT USE

The fold-down seat should only be used while the walker is stationary. The seat is designed for the user to take a break from walking or standing. Do not use the seat to replace a wheelchair, seating system, or stroller.

WHEEL DESIGNS

The two-wheeled design provides extra drag for users who cannot yet manage a walker that rolls forward as they shift their weight forward.

The four-wheeled designs help improve cadence, velocity, energy use, and step and stride length. All four-wheeled walkers have locking rear wheels to prevent them from rolling backwards.

The swivel front wheels, if so equipped, allow the user to turn without having to lift and reposition the walker.

WALKER IDENTIFICATION, AND SIZE AND WEIGHT LIMITS

The model number is on the warning label and the yellow/orange leg label. ("H" or "-seat" denotes a fold-down seat; "R" denotes four wheels; "S" denotes four wheels with swivel front wheels; "X" denotes silent rear wheels.)

The following chart lists height and weight limits for each walker as follows:

<u>Height Range</u>: measured from the floor to top of the grip. This should match the height from the floor to the middle of the user's buttocks.

| MODEL | HEIGHT RANGE | | MAX. WEIGHT | |
|-----------|--------------|--------|-------------|-------|
| | Α | В | С | D |
| W5C,R,S,X | (in.) | (cm) | (lbs.) | (kgs) |
| | 36-42 | 91-107 | 250 | 113 |

FOLDING AND UNFOLDING

To unfold the walker, pull the handgrip and rear legs away from each other, and the walker should begin to unfold. Continue to unfold the frame until the latch snap buttons extend and lock as shown below.

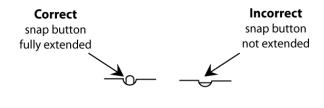


Figure 1: Snap Button Diagram

To fold the walker, face it from the open end, depress the latch snap buttons, tilt the walker so that it rests on its rear legs only, and push the front legs towards the rear legs.

LEG INSTALLATION

Some walkers are shipped with the legs removed. Install the legs as follows:

- 1. The front legs have either swivel wheels or straight wheels that rotate forward and backward. Install the front leg wheel with the orange sticker into the front, left side of the frame. Install the other front leg wheel into the front, right side of the frame. See figure 7.
- 2. **Two wheeled walkers**: Install the rear legs with tips so that the bend in the leg points the tip towards the front of the walker (the open end).

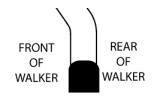


Figure 2: Rear Leg with Tips

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Four wheeled walkers: The rear legs with wheels have wheels that rotate in only one direction. Install the rear leg with the orange sticker into the <u>rear</u>, <u>left side</u> of the

frame. Install the other rear leg into the rear, right side of the frame.

3. Make sure snap buttons are fully extended.

WALKER HEIGHT ADJUSTMENT

Adjust the height of the walker so that the top, rear bar is aligned with the middle of the user's buttocks. To do this, press the snap buttons on each leg and slide the leg up or down as needed.

After installing or adjusting the legs, always check the following:

- 1. All four leg extensions are adjusted to the same height, using the same snap button hole.
- 2. The snap buttons protrude fully from the adjustment holes.
- 3. All wheels face toward the outside of the walker.
- 4. If you have rear legs with tips, the bend points the tip towards the front of the walker.
- 5. If you have swivel front wheels, the plates are parallel with the ground and protrude from the walker as shown in Figure 5.
- 6. If you have rear wheels, the locking mechanism on the rear wheels should prevent the walker from rolling backward.

SEAT INSTALLATION

Some walkers are shipped with the seat removed. Refer to figures 3 & 7 and install the seat as follows:

- 1. Locate the 2 unused holes, which are 3" apart, pass front to back through the leg brace and the rear leg on each side of the walker frame, and are located between the diagonal crossmember and the lower latch tube.
- 2. Place the 4 provided bolts, $3 \frac{1}{2}$ " long, through the holes from the <u>back side</u> of the walker (the leg brace side).
- 3. Install the seat assembly as shown by next passing the 4 bolts through holes in the seat tube. The seat has 4 possible positions, so make sure the bolt passes through the hole at the same height on each side of the walker.
- 4. Add 2 washers and the black cap nut (provided) to each bolt.
- 5. Use 9/16" wrench to securely tighten each nut.

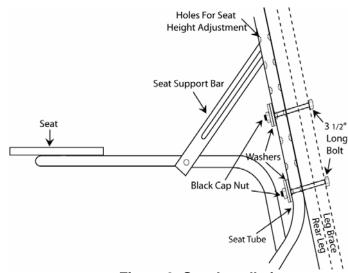


Figure 3: Seat Installation

SEAT HEIGHT ADJUSTMENT

The seat height has 3" of adjustability. Make sure to adjust the walker to the desired height before adjusting the seat height. To change the seat height, refer to figure 3 and change as follows:

- 1. Locate the 4 bolts passing through the rear leg brace of the walker through the seat tube.
- 2. Use a 1/2" wrench to remove black cap nut, and then remove washers.
- 3. Repeat on each of the nuts and bolts.
- 4. Move seat tube to desired position.
- 5. Reinstall seat at new position as detailed under "SEAT INSTALLATION."

UNLOCKING AND LOCKING THE SWIVEL WHEELS

To unlock the front wheels so that they swivel, rotate each swivel latch around and down, as shown, until it rests against the bolt that serves as an axle for the wheel.

NOTE: You can limit the amount of swivel by adding swivel limiters as an accessory.

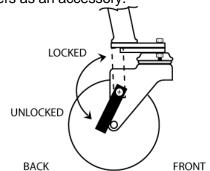


Figure 4: Unlocked Swivel Wheel

To prevent the wheels from swiveling, first point the wheel straight ahead as shown. Then rotate each latch around and up until it is seated fully into the slot located in the plate above and to the inside of the wheel, as shown.

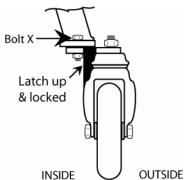


Figure 5: Locked Swivel Wheel

ADJUSTING WHEEL ALIGNMENT

Refer to figure 5 and adjust the alignment of the swivel wheels as follows:

- 1. Lock the casters as detailed above.
- 2. Use 1/2" wrenches to loosen bolt "X".
- 3. Point the caster assembly in or out to align.
- 4. Securely retighten the bolt.

NON-SWIVEL WHEELS, FRONT AND REAR

Use 9/16" wrenches to adjust the optional, silent rear wheels. Use 3/4" wrenches to adjust the front, "all-terrain" wheels. Use 1/2" wrenches to adjust all other wheels. A flat-head screwdriver may also be needed.

Adjust the alignment of the non-swivel wheels, front or rear, as follows:

- 1. If the bolt head, which is located on the outside of the wheel, is concealed by a plastic cover, remove that cover. To do this, insert the tip of a flat-head screwdriver just under the edge of the plastic cover and gently pry the cover off of the metal flange. The bolt head should then be visible.
- 2. Secure the bolt head on the outside of the wheel with a wrench so that it does not turn.
- 3. Loosen the nut that is located on the opposite side of the leg.
- 4. Adjust the alignment in or out as desired.
- 5. Move the wheel up or down to ensure the walker is level.
- 6. Secure the bolt head that is on the outside of the wheel with a wrench so that it does not turn.
- 7. Identify nut A (the nut that is on the opposite side of the leg from the wheel). Securely tighten that nut into the tube.

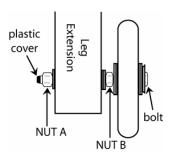


Figure 6: Non-Swivel Wheels

SPECIAL INSTRUCTIONS FOR REAR LEGS WITH SILENT, ONE-WAY WHEELS

Rear leg extensions with silent, one-way bearings are available as an option for these walkers; RR5C fits W5C frames.

Install these legs as described under "LEG INSTALLATION," step 3.

Adjust these legs as described under ADJUSTING NON-SWIVEL WHEELS, FRONT AND REAR. However, after adjustment, nut A must be tightened **very securely** against the tube, or the following difficulties may occur:

- 1. When rearward pressure is applied, the one-way bearing may turn the bolt. When this occurs, the wheel can become misaligned and/or become loose on the leg. To correct this, adjust the wheel as described in the previous section and very securely tighten nut A into the tube.
- 2. If the bolt turns, it may permit the nut between the wheel and the leg to turn. The nut may then bind against the wheel and prevent the wheel from turning. To correct this:
 - a) Identify the nut that is between the wheel and the leg. See figure 6.
 - b) Use a wrench to move that nut away from the wheel, just until the wheel can rotate forward without binding.
 - c) Adjust the wheel as described in the "ADJUSTING WHEEL ALIGNMENT" section and very securely tighten both nuts into the tube.

OTHER ACCESSORIES

These accessories are available:

- Forearm supports
- Pelvic stabilizer side pads
- Extensor assist center pads
- All-terrain wheels
- Swivel limiters

The accessories include their own user instructions.

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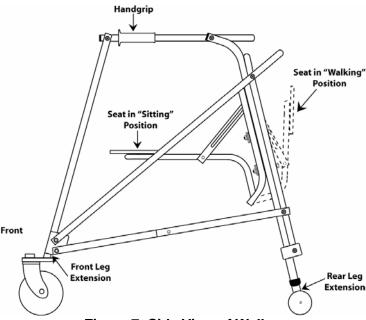


Figure 7: Side View of Walker

Please call Kaye Products, Inc. or consult their catalog for more detail.

MAINTENANCE AND CARE

Inspect the walker regularly. Tighten the nuts and bolts as necessary.

If a product needs service or spare parts, contact Kaye Products, Inc. or the dealer from whom you purchased the item.

If a problem is discovered that may impact the product's function, immediately cease use and contact Kaye Products, Inc.

The wheels and crutch tips will wear and should be replaced as needed.

The ratchet or brake mechanisms on the rear wheels will wear and should be replaced, as needed, in order to maintain the rear-braking feature. Dirt, trash, or ice build-up on the ratchet mechanisms may prevent them from functioning.

If your walker has the rear wheels with silent, one-way bearings, care should be taken to avoid exposing these bearings to salt or salt water.

Use water and, if needed, soap to clean the walker.

Avoid any undue stress to the walker while using, storing, or transporting it.

LIMITED WARRANTY

If an item proves defective within two years of the original purchase, we will provide you with replacement parts in order to correct that defect. Wear and tear, and the items listed under "MAINTENANCE AND CARE" are not covered by the warranty.

Kaye Products, Inc. makes no other warranty, expressed or implied, and does not warrant the product as being fit for a particular purpose. The purchaser, owner, and user assume all risk of personal and property injury due to the use of the equipment.

CAUTIONS

- 1. Not tested for the elderly.
- 2. Each time you unfold or adjust the walker, ensure that snap buttons fully extend from their corresponding holes.
- 3. Do not use with broken or missing parts.
- 4. Do not use on stairs, slopes, or ramps.
- 5. Do not exceed the size and weight limits.
- 6. Do not alter the product or use it in any way other than described herein.
- 7. Never leave a child unattended.
- 8. Always use qualified supervision.

QUESTIONS?

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



Our authorized representative for the European Medical Device Directives is Advena, Ltd., PO Box 30, Leominster, Herefordshire, RH12 2BT, UK

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