



AXIOM IMPROV

INDOOR / OUTDOOR MOBILITY PUSHCHAIR



Assembly and Care Manual
Size 2 & 3

www.adaptivestar.com 1-800-278-9626

It is important to use the product Manual during the assembly process!

Frequently Asked Questions

Can I roller blade with my Axiom Push Chair?

We do not recommend this: it is just too easy to lose control and cause possible harm to your passengers or yourself.

What if I break my Axiom Pushchair?

No problem! Just call us for help at 1-800-278-9626. We'll get you back up and on the road in no time.

Is the fabric on my Axiom Pushchair washable?

Yes! The seat, canopy, and basket are removable and machine washable in cold water with mild detergent. After washing, place the seat back onto the pushchair for drying. Machine drying is not recommended. Please remember to remove the seat panels before washing and place them back on when finished drying.

Reminders

ALWAYS use your safety wrist strap any time a passenger is in the Pushchair.

ALWAYS attach wrist strap to the bottom of rear axle.

ALWAYS engage rear foot brake when loading and unloading a passenger.

NEVER leave a passenger unattended in or around the Pushchair.

NEVER overload the Pushchair. Overloading the Pushchair may cause it to become unstable and tip over.

DO NOT allow your passenger to stand in the pushchair. This may cause the pushchair to tip and cause injury to the passenger, yourself, or others.

DO NOT throw away the box that the chair came in until you are sure that everything is complete and in working order. (See Warranty Section)

Your Axiom Pushchair is almost completely assembled when you receive it. The following short series of instructions will help you through the final steps so you can get out and start having fun!



Remove the Axiom from the box, cut all zip ties and unwrap all the component pieces. Please keep your box until you are sure you are keeping your chair and have confirmed that the content in the box matches the photo above. If you are missing something, please call 1-800-278-9626 and talk with one of our helpful Technicians.

LETS GET STARTED!

To unfold the Axiom into its upright use position. Holding onto the adjustable handle and placing your foot on the rear brake pull up on the handle while holding the rear brake down with your foot. You will hear a click once it is secure.

Your Axiom Improv folds to a convenient size that will allow you to transport it in many automobile trunks. However, if you require a more compact folded size, simply remove the wheels.

Warning

Make sure the units is unfolded and lock in place before loading the passenger.



To fold your Axiom, unfasten the front basket straps on the bottom of chair, unbutton the seat anchor strap located under the release lever, and locate the primary folding release lever located on the left side upright of the Axiom. Please squeeze one time and release while pressing down gently on the handlebar.

Anchor Strap



Folding Release Lever



To install or remove the rear wheels simply push the button on the outside of the wheel and hold it in while either installing it into the AXIOM axle or removing it. Be sure the rear foot brake is in the upright position when installing or removing the wheels.



Inside of Rear wheel



Outside of Rear wheel



Big button on the quick release Axle

Rear Wheel Installation

First unlock the rear brake by pulling the black loop upwards



Next, push the black button and while holding it in.



Insert the wheel axle all the way into the pushchair frame and release the button. Now repeat to install the other wheel.



Warning

Check to make sure your wheels are locked in before each use.

Front Wheel Installation

Start by tipping the push chair backwards so the fork assembly is pointing upward. This will make it easier to install



The front wheel is the same as a bicycle. Place the tire between the brake pads and orient your wheel so that the flat sections of the wheel axle align with the slotted metal fork tips and push the wheel so that it seats all the way in the back of the fork tip



Position the silver lever straight out from the frame as shown. Now tighten the black knob on the opposite side of the lever until it just starts to become snug.



Now swing the lever closed as shown here. If you are unable to swing the lever completely into the locked position, open it back straight out, loosen the black knob slightly, and close the lever again.



Warning

Be sure to dispose of the packaging from the wheels, they can be a choking hazard.

Adjustable Height Handle

Your pushchair is equipped with a height adjustable handle. To adjust the handle to best suit your comfort, simply press the buttons located on the inside of the handle near the end of the foam handle grip. While holding the buttons in, adjust the handle up or down to the height that is correct for you. Once there, release the buttons and the handle will lock into place.



Wrist Strap

Your Axiom pushchair is equipped with a safety wrist strap which you should always use when there is a passenger loaded. The wrist strap is the link between you and the pushchair and keeps the pushchair from rolling away out of your control by accident. Never leave a passenger unattended in the pushchair. The wrist strap is constructed with loops on each end. The wrist strap should be attached to the pushchair at the frame member that runs between the rear wheels, by looping around it, and inserting the one loop end through the other loop, pulling it tight. The loop may now be wrapped around your wrist attaching you to the push chair.

NEVER attach the wrist strap to the adjustable handle.

Never attach the wrist strap to an animal



Adjustments

Seat Recline

To recline the seat, simply slide the two straps behind the seat. To put the seat back to the upright position, pull the webbing taut until in the upright position.



Front Brake Adjustment

The front brake on your Axiom pushchair may require periodic adjustment. By turning the adjusting barrel, indicated by the red arrow, outward it will cause the brake pads to move closer to the front wheel. There is a similar adjuster located underneath the pushchair, near the front wheel, on the brake caliper itself. This caliper style brake system is the same as on a bicycle, and if you require more detailed assistance, a local bicycle show will be able to provide it for you.



Tracking

If your pushchair is pulling to the left or right while using the fix front wheel, check to see if it is one of the following: Tire pressure, check to see if all 3 tires are fully inflated.

Be sure that the front wheel hasn't been installed too tight. Release the QR lever, push the front wheel all the way back into the fork tips and when closing the lever make sure that it is only snug, not HE-MAN tight. If it is, loosen the thumb nut on the other side and close the lever. You may have to make several small adjustments until the lever closes snugly.



Braking system

Your pushchair is equipped with a brake for the front wheel and a brake for the rear wheels.

The front wheel brake ONLY works with the standard front wheel, It WILL NOT work with the accessory swivel wheel axis kit.

The rear brake works by pushing down on the back bar with the look that runs between the rear wheels. It will lock into the black toothed hubs on the rear wheels.



Tire Pressure

If your tire pressure is low the PSI is located on the side of the tire. A large difference can cause pulling to one side.

Harness Adjustment

You will want to do a onetime general positioning of the harness before placing the passenger in the seat. Once the passenger is in the seat then do the final harness adjustments as follows:

Undo both the buckles from the padded center pelvic strap.



Push up the black cam buckle located between the passenger's knees and pull the webbing out the end. Once it is at the desired length flip the cam buckle down to secure it into place.

Cam buckle up:



Cam buckle Down:



Pull up the webbing through the seat and up on the shoulder harness area.

Place the passenger in the seat.

Adjust the padded center strap forward or backward to fit your passenger.

Adjust the padded shoulder harness up or down on the Velcro strips to fit your passenger. Buckle the two buckles to the padded center strap.

Pull the adjustment strap until the padded center strap and the padded shoulder harness are both snug. Adjust the chest strap to a comfortable length and connect the buckles.

Please visit our YouTube channel Adaptive Star Mobility, to see our instruction Videos.

If the harness is too small for the passenger harness extensions are available for purchase.

Reminder!

Always check that the seat anchor straps are attached properly before each use.



Avoid serious injury from falling or sliding out; Always use the seat harness system

Maintenance

We recommend that you have an experienced dealer perform these maintenance check at least once each year. Lubrication of these following items is necessary:

- Pivot point and cable of hand brake
- Pivot point and cable of brake caliper
- Front wheel axle
- Front wheel quick release lever
- Insert in frame for rear wheels
- Wheel hub and bearings of rear wheels
- Locking bars of folding mechanism
- All folding joints of pushchair

Check to make sure all the bolts are tight and that springs are secure on the rear foot brake. Check fabric seams and straps for fraying and tearing.

Keep pushchair out of the sun and in a dry place when not in use, to prevent mold and mildew. Check the frame for loose rivets, cracks, and wear.

Check to make sure all nuts and bolts are tight on the frame.

We recommend that you put a rust preventative type coating on your wheels, nuts, bolts, brake springs and brake caliper on your pushchair. These parts can also be maintained by cleaning with a damp cloth and keeping these parts dry and free from debris.

The tires on your pushchair are a standard bicycle size and have an inner tube. If one of your tires will not hold air, the inner tube can be replaced and both tires and inner tubes can be found at professional bicycle stores and most major retailers.

The front brake uses a standard bicycle style caliper and brake pad. If replacement brake pads are needed, they can be found at professional bicycle stores and most major retailers.



WARRANTY CARD

Thank you for purchasing an Adaptive Star Indoor/Outdoor Mobility Push Chair. We have created a warranty that will keep your unit in top condition and headache free. The following warranty is on workmanship and materials from the date of original consumer purchase:

- A 5-year warranty on the frame.
- A 1-year warranty on parts and soft goods. Exclusions include
 - Parts that require replacement under normal use.
 - Damage or malfunctions caused by negligence or abuse
 - Foam grips, inner tubes, tires, and brake pads are specifically excluded.

Adaptive Star will, at its option, repair or replace defective parts upon delivery to our service center accompanied by proof of date of first consumer purchase, such as a copy of a sales receipt. Please refer to the store where you made your purchase for returns and refunds as Adaptive Star does not give direct refunds. Purchaser is responsible for initial shipping charges required to ship the product for warranty service. Purchaser is also responsible for all applicable duties and/or custom charges. The return charges will be at Adaptive Stars expense. Please include your name, address, telephone number, email address and a brief description of the problem. Adaptive Star does not accept delivery of any product without a Return Authorization# clearly marked on the return shipment box and shipping label.

All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited in duration to the length of this warranty. Adaptive Star will not be liable for any incidental, consequential, or other damages, including, without limitation, damages resulting from loss of use. Always keep the box the chair came in until you know the chair is complete in working order. In the event of UPS damage call them so that a driver can come out and inspect the package. A claim cannot be file without the box the chai came in. Some states do not allow limitation on ow long a implied warranty last and/or do not allow the exclusions or limitations of incidental or consequential damages, so the about limitations my not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Please complete product warranty on our website. For any helpful hits or video instructions, please visit our YouTube channel.



ADAPTIVE STAR MOBILITY