

# JAY<sup>®</sup>

## JAY J2, X2 & XTREME

# JAY<sup>®</sup> J2, X2, & Xtreme Cushion Products

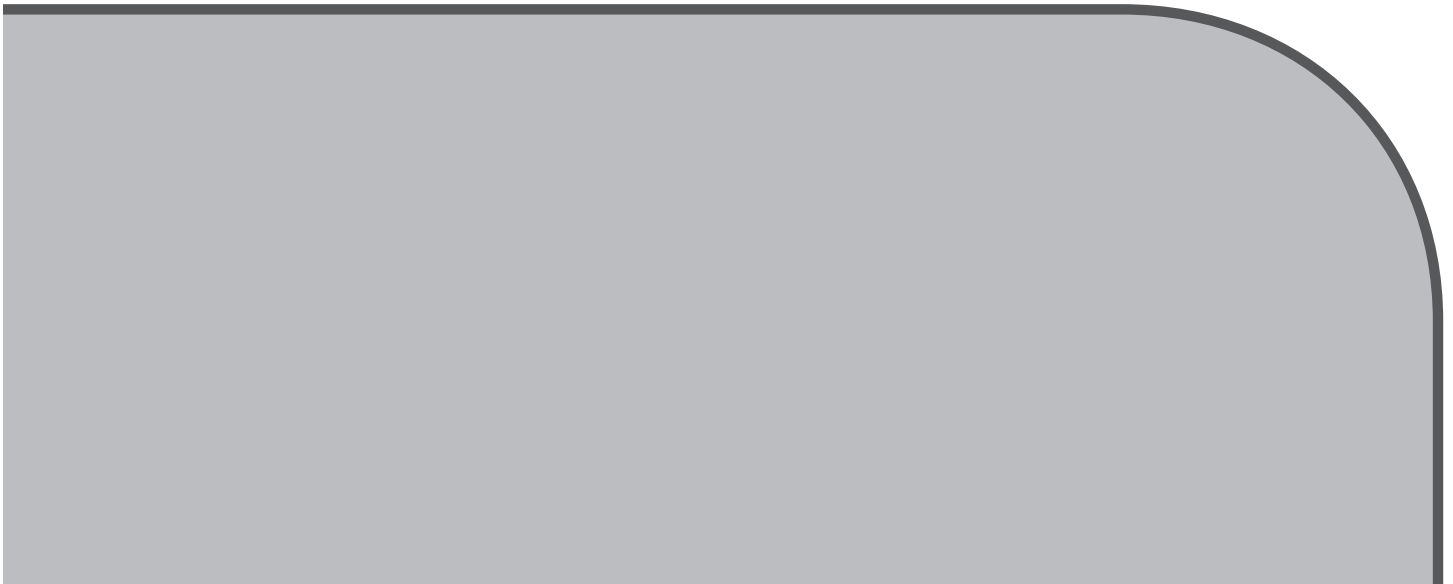
## Owner's Manual

### IMPORTANT CONSUMER INFORMATION

**NOTICE:** This manual contains instructions for use with the foam cushion products. This information must be passed on to the user of this product. Please do not remove this manual before delivery to the end user.

**SUPPLIER:** This manual must be given to the user of this product.

**USER:** Before using this product, read this entire manual and save for future reference.



**NOTICE— READ BEFORE USE****A. CHOOSE THE RIGHT CUSHION**

Sunrise Medical recommends that a clinician such as a doctor or therapist experienced in seating and positioning be consulted to determine if a JAY Cushion is appropriate for your specific needs. Cushions should only be installed by an authorized Sunrise Medical supplier.

**B. CHECK SITTING PRESSURE OFTEN**

Your JAY cushion was designed for sitting comfort and postural support. Users should inspect their skin daily for redness. The clinical indicator of tissue breakdown is skin redness. If your skin develops redness, discontinue the use of the cushion immediately and see your doctor or therapist.

**C. REVIEW THIS MANUAL OFTEN**

Before using this cushion, you and each person who may assist you, should read this entire Manual and make sure to follow all instructions. Review the Warnings often, until they are second nature to you.

**D. WARNINGS**

The word “WARNING” refers to a hazard or unsafe practice that may cause severe injury or death to you or to other persons.

**E. GENERAL WARNINGS****⚠ WARNING**

Do not install this equipment without first reading and understanding this manual. If you are unable to understand the Warnings, Cautions, and/or Instructions, contact a qualified clinician or supplier - otherwise injury or damage may occur.

**⚠ WARNING**

Hook and loop Velcro should not come into prolonged contact with moisture as this may degrade the adhesive and lead to a failure of the Velcro® to hold the cushion in place.

**⚠ WARNING**

Installing a cushion on a wheelchair may affect the center of gravity of the wheelchair. Installed incorrectly, it may cause the wheelchair to tip backwards, potentially resulting in injury. Always assess if the addition of anti-tips, and/or an amputee axle adapter brackets may be needed to help increase stability after adding a cushion.

**⚠ WARNING**

Prior to prolonged sitting, any cushion should be tried for a few hours at a time while a clinician inspects your skin to ensure that red pressure spots are not developing. You should regularly check for skin redness. The clinical indicator for tissue breakdown is skin redness. If your skin develops redness, discontinue the use of the cushion immediately and see your doctor or therapist.

**⚠ WARNING**

Your JAY cushion is designed to help reduce pressure. However, no cushion can completely eliminate sitting pressure or prevent pressure sores. The JAY cushion is not a substitute for good skin care including, proper diet, cleanliness, and regular pressure relief. Be sure that the Velcro is engaged and able to hold the cushion in place.

**F. PROTECTING YOUR CUSHION****⚠ WARNING**

Always avoid exposing your cushion to sharp objects, excessive heat or open flame, and prolonged exposure to environmental conditions like freezing temperatures and/or direct sunlight.

**G. OBSTRUCTIONS****⚠ WARNING**

Make sure that there are never any obstructions between you and your cushion. Any obstruction will reduce product effectiveness and/or produce unnecessary pressure points for the user.

**H. COVER ORIENTATION****⚠ WARNING**

Product must be used with the cushion cover facing up. If the cover is not used correctly it may reduce or eliminate the cushion's benefits and could increase the risk of skin and soft tissue injuries.

## SET-UP, ADJUSTMENT & CARE

### A. SETTING UP YOUR CUSHION

#### 1. Initial Cushion set-up without user in seated position

Select a JAY Cushion that matches the width of your wheelchair. The cushion length should extend to within 1 to 2 inches (2.5-5cm) from the back of the seated user's knees. Place the cushion in the chair with the material identification tags facing the rear of the chair. The product label should be visible on the right side of the cushion.

#### 2. Cushion set-up and adjustment with seated user

- a. Adjust the footrests so the seated user's legs rest comfortably on the cushion. Lowering the footrests on your wheelchair may help reduce the pressure on your ischials (Seat bones) and Coccyx (Tailbone).

**NOTE-** Proper footrest adjustment will enhance sitting comfort.

### JAY® J2 CUSHION - 2100 SERIES MODELS

The J2 Cushion has been engineered to provide a high degree of pressure reduction and postural support with a minimum of maintenance.

### J2 Cushion components

JAY Flow Fluid pad



Foam base  
Velcro strips



### Caution

Prior to prolonged sitting, any cushion should be tried for a few hours at a time while a clinician inspects your skin to ensure that red pressure spots are not developing. You should regularly check for skin redness. The clinical indicator for tissue breakdown is skin redness. If your skin develops redness, discontinue the use of the cushion immediately and see your doctor or therapist.

### Checking for bottoming out on the J2 Cushion

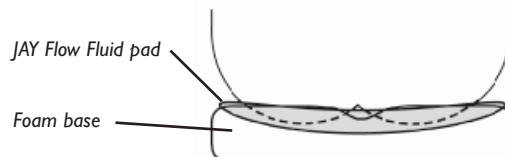
Bottoming out occurs on a J2 Cushion when you displace the fluid out from underneath your seat bones, which leaves you sitting on the foam base. It sometimes occurs on very thin individuals, people using recliner wheelchairs, people who slouch when sitting or if using a cushion that is too wide.

When bottoming out occurs, increased pressure is loaded onto the ischials and coccyx increasing the risk for skin breakdown.

To check for bottoming out, sit on the cushion without the cover for a minimum of two minutes. Transfer up and off the cushion (or have someone help you transfer), trying not to disturb the fluid underneath you. Push down in the depressions on the pad where your ischials (seat bones) and coccyx (tailbone) were. You should have to push through at least 1/2" (1cm) of fluid before you feel the firm cushion base below.

If the cushion is properly positioned and the footrests are properly adjusted, and there is not at least the minimum 1/2" (1cm) of fluid, the cushion is bottoming out and should not be used. If you are bottoming out, discontinue use of the cushion and see your clinician. Usually bottoming out is easily solved by using fluid supplement pads (part# F119). Call your local authorized supplier to see if this appropriate for you.

**Note:** We recommend using a JAY® Adjustable Solid Seat in place of your wheelchair upholstery or a J2 Solid Seat Insert in addition to your upholstery. It will optimize the performance of your J2 Cushion and help provide better positioning for you.



### Reassembling the J2 Cushion after cleaning

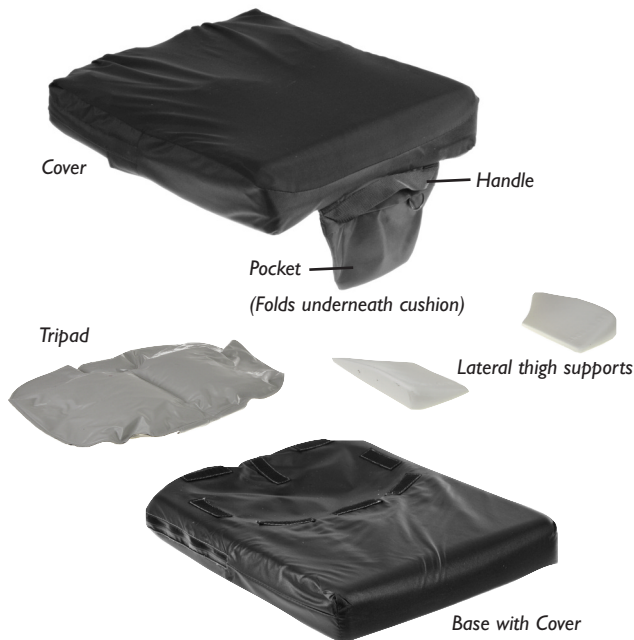
Follow cleaning and maintenance instructions as described in "Easy maintenance and cleaning", then reassemble as follows after cleaning.

Attach the fluid pad to the foam base. Attach the rear three Velcro® strips first, then the front two Velcro® strips. The pleats in the rear of the pad will automatically wrinkle the pad for you. There should be plenty of wrinkles in the fluid pad. This maximizes pressure reduction and helps reduce shearing by allowing the pad to conform to bony prominences.

## B. X2 & XTREME™ CUSHION BY JAY - JX2 & 900 SERIES MODELS

The X2 & Xtreme Cushion is designed with the benefits of skin protection in a light-weight, comfortable and low-maintenance design. The X2 & Xtreme incorporates a JAY Flow Fluid pad, a soft foam base, with an inner moisture resistant cover, optional lateral thigh supports and an outer cover. For active people, the X2 & Xtreme helps to provide pressure and shear reduction which may help reduce the incidence of decubitus ulcers. It is comfortable and doesn't restrict movement, allowing the user to change positions on the cushion.

### X2 & Xtreme components



## C. X2 & XTREME CUSHION ACCESSORY PARTS

Each X2 & Xtreme includes two lateral thigh supports. The supports are located in pockets sewn inside the bottom panel of the cover. When positioned under the front of the foam base, the supports enhance the top surface contour of the cushion providing lateral thigh support without compromising softness. This increases the contact with the legs to help control abduction (separation of legs).

If you do not want to use the lateral thigh supports, unzip the cover and remove the base and fluid pad, then remove the lateral thigh supports from their pockets inside the cover. Re-insert the base and fluid pad into the cover and zip the cover closed.

### Optional solid seat

An optional half solid seat is available from Sunrise specifically for the X2 & Xtreme. The solid seat fits under the seat well portion of the base only. The solid seat can help enhance the stability of the cushion, if necessary, without compromising softness under the legs. It is ordered as a modified solid seat, contact an authorized supplier to order.

## D. EASY MAINTENANCE AND CLEANING

Regular cleaning and maintenance may help extend the life of your cushion. During cleaning, component inspection is recommended.

### 1. Check cover for tears and excessive wear

- Remove cover and check for abnormalities (inside and out).
- Check the foam base for breakdown or degradation.

### 2. Cleaning the cover

- Remove the outer cover from the foam base and zip closed.
- Machine wash in warm water and drip or tumble dry on low heat. No ironing is required or suggested.

**NOTE-** Do not dry clean covers or use industrial washers and dryers to clean cover. Do not steam autoclave. Do not bleach.

To refit cover after washing, fit cover back over foam base. Ensure the back of the cover matches up to the back of the foam base.

**NOTE-** If utilized in an institutional setting, write the resident's name with a permanent marker on the content label of the cover. This will ensure the return of the correct cover to its matching cushion after washing.

### 3. Cleaning the foam base

- Remove the outer cover from the foam base and wipe lightly with a damp cloth. Do not use soap. Do not submerge in water. Wipe off with a clean cloth.
- Let your cushion completely air-dry before reassembly.

## E. REASSEMBLING THE X2 & XTREME CUSHION AFTER CLEANING



Follow cleaning and maintenance instructions as described in "Easy maintenance and cleaning" then reassemble as follows.

Insert the foam base into the moisture resistance inner cover. Ensure that the zipper is at the rear of the foam base (the part number tag should be to the rear of the foam base) where the seat well is located, and the Velcro® is on top in the seat well. Attach the fluid pad to the inner cover at the seat well matching all six Velcro® strip locations. Turn the outer cover inside out and insert the left and right lateral thigh supports into their respective pockets (if you are using them). Turn the cover to the outside again and insert the foam base with the fluid pad attached into the outer cover. The lateral thigh supports should be under the front of the cushion and the fluid pad should be at the rear of the cushion where the cover zips. The X2 & Xtreme components are labeled with front and rear to help match components for easy assembly.

## F. FITTING A PRESSURE DISTRIBUTING CUSHION

Select a cushion to match your hip width when in the seated position. The cushion length should extend to within 1" - 2" (2.5cm - 5cm) from the back of the knees. Place the cushion to the back of the wheelchair with the material identification tags and fluid pad(s) toward the rear. When fit correctly, your hips should be to the back of the chair. Your ischials (seat bones) should be centered on the JAY Flow™ Fluid pad(s) in the seat well of the cushion. Proper footrest adjustment may enhance sitting comfort and help lower peak sitting pressures. Adjust the footrests so your legs rest firmly but comfortably on the cushion.

**Note:** Do not use the wheelchair's seat width as a guide in determining the appropriate cushion width. Improper cushion fit may be detrimental to the performance of a pressure distributing cushion and its support of the body.

Avoid using the cushion on overly stretched seat upholstery. Stretched upholstery does not provide adequate support for the cushion and improper positioning may result. Replace stretched upholstery or purchase the JAY Adjustable Solid Seat or the JAY Solid Seat insert that is appropriate for the cushion.

Avoid using overly stretched back rest upholstery. Stretched back upholstery does not provide adequate support for the body and improper positioning may result. Replace stretched back rest upholstery or purchase a back support product from Sunrise that is appropriate for you. Contact a authorized supplier for a free demonstration of these products.

### SUNRISE LIMITED WARRANTY

#### JAY J2, X2, & XTREME CUSHION WARRANTY

Each JAY fluid cushion is carefully inspected and tested to provide peak performance. Every JAY fluid cushion is guaranteed to be free from defects in materials and workmanship for a period of 24 months from the date of purchase, provided normal use. Should a defect in materials or workmanship occur within 24 months from the original date of purchase, Sunrise Medical will, at its option, repair or replace it without charge. This warranty does not apply to punctures, tears or burns, nor to the cushion's removable cover. Cover warranties against manufacture defects for 6 months from date of purchase.

Claims and repairs should be processed through the nearest authorized supplier. Except for express warranties made herein, all other warranties, including implied warranties of merchantability and warranties of fitness for a particular purpose are excluded. There are not warranties which extend beyond the description on the face hereof. Remedies for breach of express warranties herein are limited to repair or replacement of the goods. In no event shall damages for breach of any warranty include any consequential damages or exceed the cost of non-conforming goods sold.

#### JAY Flow Fluid Pad

Consult your healthcare professional for proper fitting and use, and read the following statements carefully:

##### Fluid Pad Policy

If a Clinician, Certified Rehab Professional or Authorized Sunrise Medical Supplier has determined that the fluid volume is inappropriate or the original purchaser, Sunrise Medical, during the warranty life of the product, will replace the fluid pad free of charge. Requests must be submitted by an authorized Sunrise Medical supplier.

- The fluid in this cushion may lose volume over time.
- Volume loss in this cushion may result in bottoming out the cushion.
- Monthly, during routine cleaning and inspection, check this cushion for bottoming out (see instructions under "checking for bottoming out" in the warranty use and care guide) and any fluid inconsistencies. If the fluid is firmer in one area simply knead it back to its original consistency.
- If bottoming out occurs discontinue use of this cushion and contact your healthcare professional. If further assistance is necessary, contact Sunrise Medical Customer Service

For goods provided by Sunrise Medical Pty Ltd in Australia, our goods come with a guarantee by Sunrise that cannot be excluded under the Australian Consumer Law. You are entitled to replacement or refund for a major failure & for compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality & the failure does not amount to a major failure. The benefits to you given by this warranty are in addition to your other rights & remedies under a law in relation to the goods to which the warranty relates.

Record your serial number here for future reference:

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