

# JAY<sup>®</sup>

## JAY<sup>®</sup> Duo<sup>®</sup> Cushion & Contoured Solid Seat

### **IMPORTANT CONSUMER INFORMATION**

**NOTICE:** *This manual contains important instructions that 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.*

Owner's  
Manual

## JAY<sup>®</sup> Duo<sup>®</sup> Cushion & Contoured Solid Seat

### **INFORMACIÓN IMPORTANTE PARA EL CONSUMIDOR**

**AVISO:** *Este manual contiene instrucciones importantes que deben ser entregadas al usuario de este producto. Por favor no retire este manual antes de la entrega al usuario.*

**DISTRIBUIDOR:** *Este manual debe ser entregado al usuario de este producto.*

**USUARIO:** *Antes de usar este producto, lea este manual en su totalidad y guárdelo para futura referencia.*

Instrucciones  
Para el Uso

## JAY<sup>®</sup> Duo<sup>®</sup> Cushion & Contoured Solid Seat

### **INFORMATIONS IMPORTANTES DESTINÉES AU CONSOMMATEUR**

**AVIS :** *Ce manuel contient des instructions importantes qui doivent être communiquées à l'utilisateur de ce produit. Prière de ne pas le retirer avant livraison.*

**FOURNISSEUR :** *Ce manuel doit être remis à l'utilisateur de ce produit.*

**UTILISATEUR :** *Avant d'utiliser ce produit, lisez entièrement ce manuel et conservez-le pour référence ultérieure.*

Instructions  
pour  
l' utilisation

P/N XT705 Rev. H

# JAY<sup>®</sup> Duo<sup>®</sup> Cushion & Contoured Solid Seat

Instructions  
for Use

## JAY® DUO® - 700 SERIES MODELS

The Jay® Duo® is designed to enhance independence and increase function with a low seat-to-floor height, extraordinary comfort, and simple design. Reducing the risk of skin breakdown is aided by proven Jay Flow Fluid technology that conforms to the body to help reduce both shearing and unwanted pressure. The Duo is extremely comfortable and provides important medical benefits of proper wheelchair seating.

### Duo components

Jay Flow Fluid pad  
encased in polyurethane



Soft foam cushion



Contoured solid seat



Mounting clips

## INSTRUCTIONS FOR USE FOR YOUR JAY DUO

Maximum user weight: 250lbs. (113kg).

### Caution

Installing a cushion on a wheelchair may affect the center of gravity of the wheelchair and may cause the wheelchair to tip backwards potentially resulting in injury. Always assess for the potential need for anti-tippers or amputee axle adapter brackets to be added to the wheelchair to help increase stability.

Your Jay Duo Cushion is designed to help reduce the incidence of pressure sores. However, no cushion can completely eliminate sitting pressure or prevent pressure sores. The Jay Duo Cushion is not a substitute for good skin care including; proper diet, cleanliness, and regular pressure reliefs.

In addition, 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.

Do not leave the cushion outside overnight at temperatures below 40°F (5° C). Allow the cushion to warm to room temperature before using. Sitting on extremely cold or hot surfaces can cause skin damage.

Avoid sharp objects or exposure to excessive heat or open flame.

The Jay Duo Cushion is moisture-resistant under normal sitting conditions. However, it should not be used as a bath cushion. There are openings in the rear of the cushion that allow air to escape the cushion. Submersion in water could cause moisture to enter the cushion. Avoid bath or shower situations with the cushion.

### Fitting the Jay Duo

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 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 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.

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.

## INSTALLATION OF THE JAY DUO

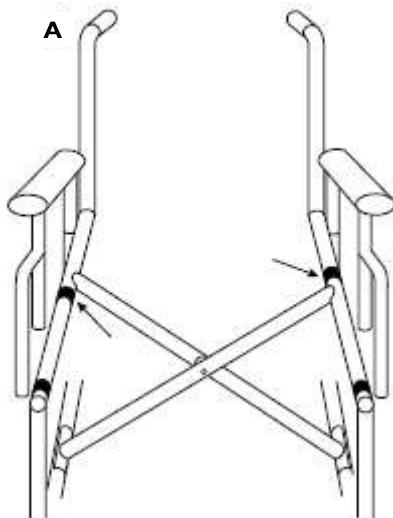
The Jay Duo replaces the sling seat upholstery of the wheelchair. This allows an individual to attain the lowest seat-to-floor height possible. The result is easier foot self-propulsion.

Refer to “Fitting the Duo” and then follow these additional steps for fitting the Jay Duo.

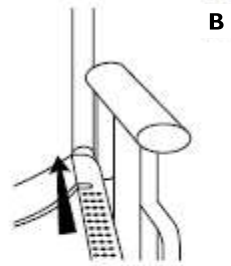
1. Remove the sling seat upholstery on the wheelchair.
  2. Included with the Contoured Solid Seat are two sets of mounting clips. One set fits a 7/8” (2.2cm) seat rail tube and the other fits a 1” (2.5cm) seat rail tube. The clip size is marked on the ends of the clips. Select the appropriate four clips 1” (2.5cm) or 7/8” (2.2cm) and snap them on the seat rails (see diagram A).
- **For folding wheelchairs:** One of the rear clips should be attached directly behind a cross bar. On the other side of the chair, position the rear clip directly in front of the cross bar. This will help to locate the Contoured Solid Seat in the same position each time (see diagram A).
  - **For rigid wheelchairs:** Attach a wheelchair seat stop in front of the rear clips. This will locate the Contoured Solid Seat and prevent it from sliding forward. Call your local authorized supplier and order part #550489 for Seat Stop and part #240108 for Pop Rivet.

### Caution

Do not use if the width of the wheelchair, without upholstery, is greater than the maximum width of the Contoured Solid Seat. If you do this, stress will be placed on the plastic mounting clips which may result in the failure of the clip to properly secure the Contoured Solid Seat to the seat rail.



- Place the Contoured Solid Seat over the clips. The rear corners should rest as close as possible to the upright canes of the wheelchair (see diagram B). Look through the holes on either side of the seat and line them up with the holes in the clips. Insert two (2) of the enclosed screws in each clip and tighten with a phillips screwdriver to 2.3 Nm (20 in-lbs) (see diagram C).
- Place the cushion on the Contoured Solid Seat. Match gray-to-gray hook and loop strips and black-to-black hook and loop strips and the cushion will secure in position (see diagram D).



B

**Note:** The hook and loop strips on the bottom of the cushion will match the hook and loop strips on the contoured Solid Seat only one way.

- Place the individual in the wheelchair and assess for seat depth. If the cushion needs to be positioned forward for more thigh support, detach the clips from the Contoured Solid Seat, slide it forward, and re-attach the clips.
- To remove the Duo, simply lift the front of the Contoured Solid Seat until it snaps off the seat rails.



C

**Hint:** To achieve the lowest sitting pressures (and good sitting posture), the footrests should be adjusted low enough to allow the individual's legs to rest comfortably on the front of the cushion. If the individual propels with their feet, ensure that the seat-to-floor height is low enough to allow good foot-to-floor contact.



D

## **EASY MAINTENANCE, CLEANING, AND ASSEMBLY**

Monthly cleaning and regular maintenance may help extend the life of your cushion.

During cleaning, component inspection is recommended. Check the cover for tears and excessive wear and inspect the fluid pad for punctures or any other abnormalities. While checking the fluid pad if you ever feel the fluid is firmer in one area, simply knead the fluid back to its original consistency and/or call your local authorized supplier.

### **To clean cover**

Remove the cover from the base. Machine wash in warm water and drip or tumble dry on low heat. No ironing required.

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

Refit cover over base after washing, then fit cover back over base. Ensure the back of the cover matches up to the back of the base.

**Note:** If utilized in an institutional setting, write the resident's name with a permanent marker on the content label of the covers. This will help to ensure the return of the covers after washing.

Use only Jay-designed covers on the Jay Duo.

### **To clean foam base**

Remove the cover. Wipe with warm water and soap. Wipe off with a clean cloth.

**Note:** Avoid submersion of the base in water.

Fit the cover back over the base. Ensure the back of the cover matches up to the back of the base.

### **Cleaning instructions for contoured solid seat**

Remove Duo Cushion from Contoured Solid Seat. Wipe with warm water and soap. Wipe off with a clean cloth. Replace Duo Cushion.

## 24 MONTH LIMITED WARRANTY

Each Jay Duo is carefully inspected and tested to provide peak performance. Every Jay Duo 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.

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.

Sunrise Medical S.r.l.  
Via Riva, 20 – Montale  
29122 Piacenza  
Italia  
Tel.: +39 0523 573111  
www.SunriseMedical.it

Sunrise Medical AG  
Erlenauweg 17  
CH-3110 Münsingen  
Schweiz/Suisse/Svizzera  
Tel +41 (0)31 958 3838  
www.SunriseMedical.ch

Sunrise Medical AS  
Delitoppen 3  
1540 Vestby  
Norge  
Telefon: +47 66 96 38 00  
post@sunrisemedical.no  
www.SunriseMedical.no

Sunrise Medical AB  
Neongatan 5  
431 53 Mölndal  
Sweden  
Tel.: +46 (0)31 748 37 00  
post@sunrisemedical.se  
www.SunriseMedical.se

MEDICCO s.r.o.  
H – Park, Heršpická 1013/11d,  
639 00 Brno  
Czech Republic  
Tel.: (+420) 547 250 955  
Fax: (+420) 547 250 956  
www.medicco.cz  
info@medicco.cz  
Bezplatná linka 800 900 809

Sunrise Medical Aps  
Mårkærvej 5-9  
2630 Taastrup  
Denmark  
+45 70 22 43 49  
info@sunrisemedical.dk  
www.SunriseMedical.dk

Sunrise Medical Australia  
11 Daniel Street  
Wetherill Park NSW 2164  
Australia  
Ph: +61 2 9678 6600  
Email:  
enquiries@sunrisemedical.com.au  
www.SunriseMedical.com.au

Sunrise Medical (US) LLC  
North American Headquarters  
12002 Volunteer Blvd.  
Mount Juliet, TN 37122, USA  
(800) 333-4000  
(800) 300-7502  
www.SunriseMedical.com

Sunrise Medical GmbH  
Kahlbachring 2-4  
D-69254 Malsch  
Deutschland  
Tel.: +49 (0) 7253/980-0  
Fax: +49 (0) 7253/980-222  
www.SunriseMedical.de

Sunrise Medical Ltd.  
Thorns Road  
Brierley Hill  
West Midlands  
DY5 2LD  
England  
Phone: 0845 605 66 88  
Fax: 0845 605 66 89  
www.SunriseMedical.co.uk

Sunrise Medical S.L.  
Polígono Bakiola, 41  
48498 Arrankudiaga – Vizcaya  
España  
Tel.: +34 (0) 902142434  
Fax: +34 (0) 946481575  
www.SunriseMedical.es

Sunrise Medical Poland  
Sp. z o.o.  
ul. Elektronowa 6,  
94-103 Łódź  
Polska  
Telefon: + 48 42 275 83 38  
Fax: + 48 42 209 35 23  
E-mail: pl@sunrisemedical.de  
www.Sunrise-Medical.pl

Sunrise Medical B.V.  
Defensiedok 20  
3433 NE Nieuwegein  
The Netherlands  
T: +31 (0)30 – 60 82 100  
F: +31 (0)30 – 60 55 880  
E: info@sunrisemedical.nl  
www.SunriseMedical.nl

Sunrise Medical HCM B.V.  
Vossenbeemd 104  
5705 CL Helmond  
The Netherlands  
T: +31 (0)492 593 888  
E: customerservice@sunrisemedical.nl  
www.SunriseMedical.nl  
www.SunriseMedical.eu  
(International)

Sunrise Medical S.A.S  
ZAC de la Vrillonnerie  
17 Rue Mickaël Faraday  
37170 Chambray-Lès-Tours  
Tel : + 33 (0) 2 47 55 44 00  
Email: info@sunrisemedical.fr  
www.SunriseMedical.fr

Sunrise Medical Canada Inc.  
1000 Creditstone Rd., Unit #2  
Concord, ON, L4K 4P8  
Canada  
Phone: 1-800-263-3390  
Fax: 1-800-561-5834  
www.SunriseMedical.ca



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