

# **Technical / News Bulletin**

JK

TBUK035

DATE ISSUED

07/08/2014

BULLETIN DETAILS						
Product Group:	JAY Seating					
Model Affected:	JAY Xtreme & JAY Active cushions					
Effective Date:	Immediate effect	Serial No. Effective From:	N/A			
Bulletin Subject:	Introduction of new JAY Xtreme Active cushion					

# Subject of Bulletin:

In an ongoing effort to improve the design, functionality and performance of our JAY wheelchair cushions, the **JAY Xtreme** and **JAY Active c**ushion have undergone a series of design improvements that introduce a number of new technologies and features from the JAY Balance cushion.

The features of the two cushions (JAY Xtreme and JAY Active) have now been combined into one modular cushion called the **JAY Xtreme Active**.

**Important Note:** The JAY Xtreme Active can be prescribed using the order form or conversion matrix supplied with this bulletin, to provide the same features and performance as the JAY Xtreme or JAY Active cushion.

#### **Benefits to Customer:**

- Improved microclimatic cover (from JAY Balance)
- Alternative cover options: stretch and incontinence (from JAY Balance)
- Modular positioning options
- Water resistant inner cover
- Easy order form

## **Cushion Features & Design Changes**

# 1. Microclimatic Cover

Both the JAY Xtreme and JAY Active cushion were previously supplied with a microclimatic cover as used on the J2 and J2 DC.

The microclimatic cover has now been improved now using 3DX Spacer Fabric Material as seen on the JAY Balance. The new cover provides increased breathability, heat reduction and improved comfort for the user.

The cushion cover also features a pouch for use by the cushion user.



(Old: JAY Xtreme / JAY Active Cover)



(New: JAY Xtreme Active Microclimatic Cover)

# 2. Alternative Cover Options

Two new cover options are now available widening the application of the cushion. In addition to the Microclimatic cover previously offered the JAY Xtreme Active is also available with a:

- Incontinence Cover
- Stretch Cover, for better immersion and envelopment around bony areas

#### 3. Inner Cover

The Inner cover previously used on the Jay Xtreme and JAY Active has been updated now using the same technology used on the JAY Balance.

The Xtreme Active is now supplied with a durable reverse Dartex material and Aquaguard zipper with anti-wicking thread. The inner cover now keeps the base foam free from water ingress and is easier to clean.





# 4. Positioning Options: Lateral Thigh Supports

With the introduction of a new inner cover the positioning options previously offered on the JAY Xtreme and JAY Active cushion have also been improved.

Previously stitched into the inner cover and difficult to remove the leg support options are now attached with velcro onto the inner cover. This improvement allows prescribers to order the cushion with or with without the positioning options making the cushion more flexible to use in clinic.

An additional pommel option is now available. All options can be easily retro fitted at a later date.





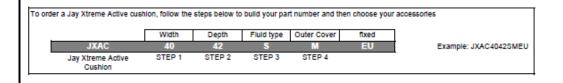
(Old: JAY Xtreme / JAY Active)

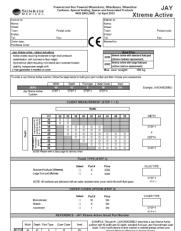
(New: JAY Xtreme Active)

**5. Cushion Base & Fluid Pad:** The Cushion Base and Fluid Pad remain unchanged.

## **Ordering JAY Xtreme Active**

The improved JAY Xtreme Active cushion can now be ordered using a prescription form or using JAY Smart ordering codes.





- **STEP 1.** The code always begins with 'JXAC'.
- STEP 2. Choose width and depth in cms.
- **STEP 3**. Select fluid pad type: 'S' for small (JAY Xtreme equivalent fluid pad) or 'L' for large (JAY Active equivalent fluid pad).
- **STEP 4.** Select cover type microclimatic, stretch or incontinence.
- 'EU' denotes it is for the European market.

If you require leg positioning components then select the following option on the form (highlighted below in red). Select the code ending in 'S' for cushion depths up to 42cm and 'R' for depths of 44cm or greater.

	SPARES & ACCESSORIES			
				Qty
(	LSKJXACEU-S Leg support k		Leg support kit" (short) for cushions with depths up to 42 cm, containing 2 adductors (left and right) and 1 abductor (middle), each 2,5 cm high - 5 days lead time	
	LSKJXACEU-R		Leg support kit" (regular) for cushions with depths from 44 cm up to 50 cm, containing 2 edductors (left and right) and 1 abductor (middle), each 2,5 cm high - 5 days leed time	

## **Part Code Conversion Matrix**

To simplify the transition, the Matrix supplied with this bulletin can be used to cross reference old codes for the JAY Xtreme and JAY Active with new codes for the new JAY Xtreme Active cushion code.

The new cushion has been designed to perform as effectively and utilises a smart code as follows (see supporting document).

If you require any assistance, can contact Matthew Eveleigh, JAY Clinical Specialist who can assist you.

### **Literature Affected:**

Sunparts:	Updated to include the new parts	
Order Forms:	Available from Customer Services	
Website:	te: New product listed on website	

If you have any questions regarding this bulletin, please do not hesitate to contact:

Customer Services	Customer Support	<b>Technical Service Centre</b>	E-mail	
Telephone:	+44 (0)845 605 66 88 Option 2	+44 (0)845 605 66 88 Option 3	enquiries@sunmed.co.uk	
Fax:	+44 (0)845 605 66 89	+44 (0)845 605 66 89	help.technical@sunmed.co.uk	