



Technical / News Bulletin

UK

BULLETIN NO.:

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BULLETIN DETAILS

Product Group: Seating

Model Affected: JAY FIT Backrest

Effective Date: Immediate effect **Serial No. Effective From:** N/A

Bulletin Subject: Improvements to JAY FIT backrest

Subject of Bulletin:

In an ongoing effort to improve the design, functionality and performance of our JAY Backrest range, the **JAY FIT seating system** has undergone a series of design improvements to introduce a number of new features. The JAY FIT Backrest has been updated and improved whilst the JAY FIT Seat cushion has been discontinued with immediate effect. The new and improved JAY GS cushion is an ideal replacement to the JAY FIT Seat cushion and brings a number of benefits to the user and prescriber. For further details on the JAY GS cushion please see the separate JAY GS Technical Bulletin).

Important Note: The JAY FIT backrest can be prescribed using the new order form. A simple conversion matrix is supplied with this bulletin, which enables prescribers to select the same sizes and configurations as previously. Spare parts for will be available for 5 years.

Feature

New adjustable, quick mount hardware



Benefit

Designed to meet the requirements of both prescriber and users with challenging postures, the new mounting brackets are;

- ✓ *Lightweight and slimline – suitable for both powered and manual chair users*
- ✓ *True 4 point mounting allow easy, variable mounting positions to maintain strength and avoid obstructions such as stabilizer bars and half folding mechanisms.*
- ✓ *Ready mounted to the backrest shells – reduces fitting time*
- ✓ *Supplied with different collars (shims) to ensure cross frame compatibility*
- ✓ *Crash tested and approved*

New 3DX™ Microclimatic cover



JAY FIT backrests are supplied with the new innovative microclimatic cover as standard.

Benefits:

- ✓ *Breathable – 3DX™ spacer fabric effectively vents heat and moisture to keep user cool and dry*
- ✓ *Low maintenance - Machine washable at 60°C*

The old style JAY FIT backrest and headrest covers and colour options are to be discontinued but available only as spare parts for a limited time.

New range of JAY positioning supports



JAY Fit backrests can be supplied with a new range of JAY positioning accessories to assist stability and positioning of the upper body.

Benefits:

- ✓ *Broad range of harnesses to match user need*
- ✓ *Convenient and easy to order - supplied with all the fittings for easy mounting*

Spine Align Components



Spine align components from the J3 backrest range are available to order:

Benefits:

- ✓ *Ensures tailored back support for maximum surface contact*
- ✓ *Optimises trunk stability and increases seating tolerance*

Swing Away Lateral Thoracic Supports



JAY FIT lateral thoracic supports are available with fixed or swing away bracketery. The swing away brackets are supplied with straight or 1" inset brackets and available with either straight or curved thoracic pads in 4"x4", 5"x5" or 6"x6" sizes.

Benefits:

- ✓ *Simple swing away mechanism to enable easier transfers*
- ✓ *Easy to fit and adjust*
- ✓ *Suitable for paediatric or adult JAY FIT backrests*



- ✓ Easily adjusted to inset or outset to meet user need
- ✓ Strong and durable

Whitmyer Headrests



The JAY FIT backrest is now available to order with a broad range of Whitmyer head supports.

Benefits:

- ✓ Greater choice of pads and stems allows prescribers to effectively meet user's head support needs
 - whether a PRO mounting system for maximum strength or a 3 pad S.O.F.T system for precise, adjustable, contoured head support
- ✓ Universal Headrest mounting plates come ready fitted - enables fast fitting of headrests

New style Label



A new style logo and rubber labelling gives the JAY FIT backrest a distinct, clearly identifiable and modern look.

New JAY SMART ordering code

Old JAY FIT code: **JAY47777I**
(12" wide x 18" high)



New code: **JFB3045EU**

The JAY FIT is ordered using a **new Order Form and JAY Smart code** (similar to the JAY Balance, JAY Xtreme Active and JAY GS cushions).

Benefits:

- ✓ Metric measurements to more accurately match wheelchair width and depths
- ✓ More easily identify the backrest size

The backrests are ordered in metric sizes but these will be exactly the same sizes as those currently used.

***** Please see the accompanying JAY FIT Backrest Conversion Matrix to aid selection of like-for-like replacements**

New order forms are available via customer Services or from our website at www.sunrisemedical.co.uk

Discontinuation of JAY FIT SEAT



JAY FIT Seat - Discontinued



NEW JAY GS Cushion

The JAY FIT seat will be discontinued with immediate effect. The JAY GS cushion is the ideal replacement.

Benefits:

- ✓ Easily fits onto both manual and powered chairs
- ✓ JAY GS has undergone recent improvements programme including a new fluid pad, new 3DX microclimatic covers, increased weight limit, metric sizing (, new simple ordering codes
- ✓ New Smart ordering code
- ✓ Offers up to 3 years growth in one seat width based on 1:3 growth ratio
- ✓ Full range of modular accessories for more complex positioning needs
- ✓ Oversized cover options to accept larger size positioning supports

Note: See accompanying JAY GS Technical Bulletin for full details

Please refer to www.sunrisemedical.co.uk, or contact your area sales manager for more information

If you require any further technical assistance please contact:

Matthew Eveleigh, JAY Clinical Specialist on matthew.eveleigh@sunmed.co.uk

Literature Affected:

Sunparts:	Available from http://parts.sunrisemedical.eu
Order Forms:	Updated and available via Customer Services
Website:	Available on www.sunrisemedical.co.uk
Owners Manual:	Available on www.sunrisemedical.co.uk

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

Customer Services	Customer Support	Technical Service Centre	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

JAY FIT Backrest Conversion Matrix

Please use matrix to convert a part code for an old style JAY FIT Backrest to the new style in the same specification

	Old Style JAY FIT Backrest Part Code	Description	Converts to	New JAY FIT Backrest Part code	Description
JAY FIT complete backe (NEW)	JAY471010AI	10"x10" JAY FIT BACKREST c/w mounting brackets	➔	JFB2525EU	25cm width 25cm Height, c/w mounting brackets
	JAY471012AI	10"x12" JAY FIT BACKREST c/w mounting brackets		JFB2530EU	25cm width 30cm Height, c/w mounting brackets
	JAY471014AI	10"x14" JAY FIT BACKREST c/w mounting brackets		JFB2535EU	25cm width 35cm Height, c/w mounting brackets
	JAY471212AI	12"x12" JAY FIT BACKREST c/w mounting brackets		JFB3030EU	30cm width 30cm Height, c/w mounting brackets
	JAY471214AI	12"x14" JAY FIT BACKREST c/w mounting brackets		JFB3035EU	30cm width 35cm Height, c/w mounting brackets
	JAY471216AI	12"x16" JAY FIT BACKREST c/w mounting brackets		JFB3040EU	30cm width 40cm Height, c/w mounting brackets
	JAY471218AI or JAY47777I	12"x18" JAY FIT BACKREST c/w mounting brackets		JFB3045EU	30cm width 45cm Height, c/w mounting brackets
	JAY471414AI	14"x14" JAY FIT BACKREST c/w mounting brackets		JFB3535EU	35cm width 35cm Height, c/w mounting brackets
	JAY471416AI	14"x16" JAY FIT BACKREST c/w mounting brackets		JFB3540EU	35cm width 40cm Height, c/w mounting brackets
	JAY471418AI	14"x18" JAY FIT BACKREST c/w mounting brackets		JFB3545EU	35cm width 45cm Height, c/w mounting brackets
	JAY471420AI	14"x20" JAY FIT BACKREST c/w mounting brackets		JFB3550EU	35cm width 50cm Height, c/w mounting brackets
	JAY471614AI	16"x14" JAY FIT BACKREST c/w mounting brackets		JFB4035EU	40cm width 35cm Height, c/w mounting brackets
	JAY471616AI	16"x16" JAY FIT BACKREST c/w mounting brackets		JFB4040EU	40cm width 40cm Height, c/w mounting brackets
	JAY471618AI	16"x18" JAY FIT BACKREST c/w mounting brackets		JFB4045EU	40cm width 45cm Height, c/w mounting brackets
	JAY471620AI	16"x20" JAY FIT BACKREST c/w mounting brackets		JFB4050EU	40cm width 50cm Height, c/w mounting brackets
	JAY471622AI	16"x22" JAY FIT BACKREST c/w mounting brackets		JFB4055EU	40cm width 55cm Height, c/w mounting brackets
	JAY471814AI	18"x14" JAY FIT BACKREST c/w mounting brackets		JFB4535EU	45cm width 35cm Height, c/w mounting brackets
	JAY471816AI	18"x16" JAY FIT BACKREST c/w mounting brackets		JFB4540EU	45cm width 40cm Height, c/w mounting brackets
	JAY471818AI	18"x18" JAY FIT BACKREST c/w mounting brackets		JFB4545EU	45cm width 45cm Height, c/w mounting brackets
	JAY471820AI	18"x20" JAY FIT BACKREST c/w mounting brackets		JFB4550EU	45cm width 50cm Height, c/w mounting brackets
JAY471822AI	18"x22" JAY FIT BACKREST c/w mounting brackets		JFB4555EU	45cm width 55cm Height, c/w mounting brackets	
JAY FIT accessories	476220	Lat.support fixed 4"x4"	int.mount w/1"ins., pair	476220	Fixed lat.10x10 str.pad, pair
	476221	Lat.support fixed 5"x5"	int.mount w/1"ins., pair	476221	Fixed lat.12x12 str.pad, pair
	476222	Lat.support fixed 6"x6"	int.mount w/1"ins., pair	476222	Fixed lat.15x15 str.pad, pair
	476250	SA lat.4"x4" str.pad	ext.mount w/1"ins., pair	476250	SA lat.10x10 str.pad, pair
	476251	SA lat.5"x5" str.pad	ext.mount w/1"ins., pair	476251	SA lat.12x12 str.pad, pair
	476252	SA lat.6"x6" str.pad	ext.mount w/1"ins., pair	476252	SA lat.15x15 str.pad, pair
	101789	SA lat.4"x4" crv.pad	ext.mount w/1"ins., pair	101789	SA lat.4"x4" crv.pad, pair
	101790	SA lat.5"x5" crv.pad	ext.mount w/1"ins., pair	101790	SA lat.5"x5" crv.pad, pair
	101791	SA lat.6"x6" crv.pad	ext.mount w/1"ins., pair	101791	SA lat.6"x6" crv.pad, pair
	No previous code	Shoulder Harness Guides		JGPSG	HARNESS GUIDE + HRDW KIT
	476010	Lateral/ Posterior Pelvic Support Kit, Small pyramids	25 x 4,5 cm	476010	Lateral/ Posterior Pelvic Support Kit, Small pyramids
	476011	Lateral/ Posterior Pelvic Support Kit, large pyramids	25 x 6 cm	476011	Lateral/ Posterior Pelvic Support Kit, large pyramids
	476012	Lateral/ Posterior Pelvic Support Kit, Small pyramids	30 x 4,5 cm	476012	Lateral/ Posterior Pelvic Support Kit, Small pyramids
	476013	Lateral/ Posterior Pelvic Support Kit, large pyramids	30 x 6 cm	476013	Lateral/ Posterior Pelvic Support Kit, large pyramids
	476014	Lateral/ Posterior Pelvic Support Kit, Small pyramids	35 x 4,5 cm	476014	Lateral/ Posterior Pelvic Support Kit, Small pyramids
	476015	Lateral/ Posterior Pelvic Support Kit, large pyramids	35 x 6 cm	476015	Lateral/ Posterior Pelvic Support Kit, large pyramids
	476016	Lateral/ Posterior Pelvic Support Kit, Small pyramids	40 x 4,5 cm	476016	Lateral/ Posterior Pelvic Support Kit, Small pyramids
	476017	Lateral/ Posterior Pelvic Support Kit, large pyramids	40 x 6 cm	476017	Lateral/ Posterior Pelvic Support Kit, large pyramids
476018	Lateral/ Posterior Pelvic Support Kit, Small pyramids	45 x 4,5 cm	476018	Lateral/ Posterior Pelvic Support Kit, Small pyramids	

476019	Lateral/ Posterior Pelvic Support Kit, large pyramids	45 x 6 cm		476019	Lateral/ Posterior Pelvic Support Kit, large pyramids
476050	Lateral pyramid small	5,7 x 9 cm		476050	Lateral pyramid small
476051	Lateral pyramid large	5,7 x 11,5 cm		476051	Lateral pyramid large