

J3[®] BACK

ORDERING GUIDE





≡ JAY® J3® Backs

The most versatile JAY back for all SHAPES, SIZES and LIFESTYLES

The J3 back product line offers a multitude of width, height, and contour depth backs to fit your client. The backs are adjustable with numerous hardware choices allowing for easy installation and quick removal.



J3 Carbon Fiber Option

What makes the J3 unique?

- Five contour shapes provide individualized side-to-side stability.
- Four support heights and shapes allow you to select the ideal backrest for your client's torso height and clinical presentation.
- Carbon Fiber option weighs as little as 1kg with hardware.
- Accessories include WHITMYER® headrests, lateral thoracic supports, and the CradleU Lateral.
- The J3 HV Back uses heating/ventilation technology to help keep your client's microclimate stable.

PEDIATRIC OPTION:

The JAY Zip® pediatric back features smaller sizes, lower weights, and contour shapes for active kids and teens.

Universal Hardware

Four hardware options optimized for varying requirements, wheelchair types and easier installation:

- Patented auto-lock hardware securely locks into place once back pins are inserted into receiver – no extra step needed!
- Quick-release levers allow for fast back removal.
- Fits back cane widths ¾” to 1 1/8” and able to mount to any QUICKIE Power wheelchair with adapter bracket.



2-pt. Quick Release TH Hardware

HARDWARE	SH	TH	RH	FS
CONTACT	2-pt.	2-pt.	2-pt.	4-pt.
ANGLE	+/-20°	+/-20°	+/-10°	-
WIDTH	2”	2”	2”	2”
DEPTH	2.25”	2.25”	1.75”	-
WEIGHT CAPACITY	136 kg	227 kg	-	227 kg

Functional and Personalised Options

- Dual layer, multi-density foam to enhance durability and comfort.
- Layered 3DX™ Spacer Fabric and Lycra® Stretch cover promotes airflow and wicks moisture keeping your client cool and dry.
- Color options for the back panel available through JAY Your Way.



3DX Spacer Fabric

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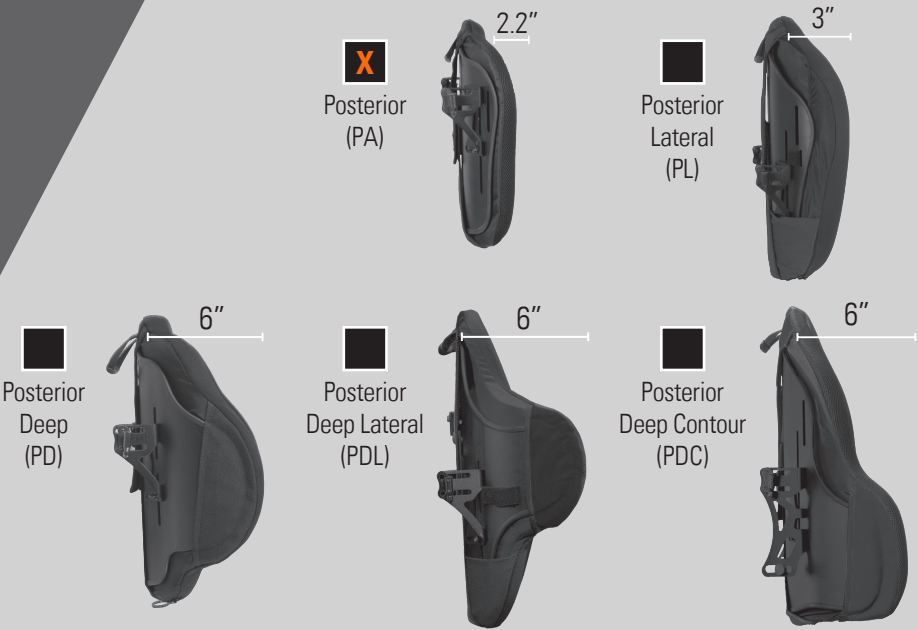
J3 Posterior Deep Back

J3

STEP 1

Contour Depth

For a user-matched J3 Backrest, follow this 5-Step Guide to determine your J3 Smart Part Number.



Step 1 Determine Contour Depth.

How much lateral support is needed: PA, PL, PD, PDL & PDC

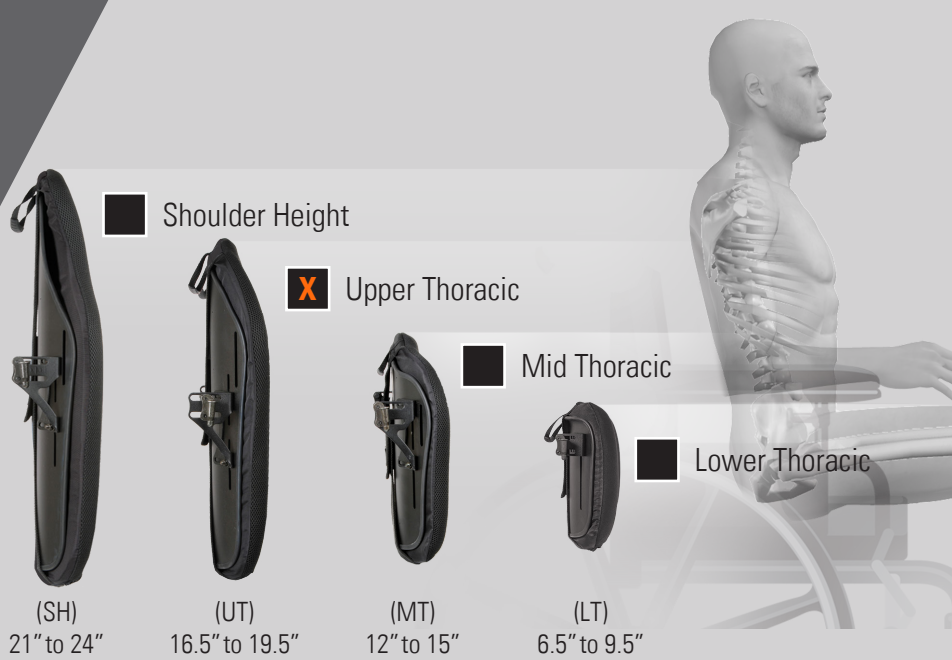
J3	PA	—	—	—	—
J3 Part Numbers begin with "J3"	Step 1	Step 2	Step 3	Step 4	Step 5

Note: To order a J3 Carbon Fiber (CF) Back, begin with "J3CF".

STEP 2

Level of Support

Each individual, depending on their functional needs and level of trunk stability, requires a different level of support.



Step 2 Determine Level of Support.

Choose from Lower Thoracic up to Shoulder Height.




J3	PA	UT	—	—	—
J3 Part Numbers begin with "J3"	Step 1	Step 2	Step 3	Step 4	Step 5

STEP 3

Back Support Height

Within each level of support (**Step 2**), we offer short, medium, and tall height options to accommodate differences in the user's torso height.



LEVEL of Support	Short (S) 	Medium (M) 	Tall (T) 
Lower Thoracic	LTS 6.5"	LTM 8"	LTT 9.5"
Mid Thoracic	MTS 12"	MTM 13.5"	MTT 15"
Upper Thoracic	UTS 16.5"	UTM 18"	UTT 19.5"
Shoulder Height	SHS 21"	SHM 22.5"	SHM 24"

Step 3 Determine Backrest Height.

In (**Step 2**), the level of support is chosen. Each of these support levels are offered in Short, Medium, and Tall. These two steps together determine backrest height.

J3	PA	UT	M	—	—
J3 Part Numbers begin with "J3"	Step 1	Step 2	Step 3	Step 4	Step 5

STEP 4

Backrest Width

<div>Example:</div> <div>Trunk widths measuring between 13" to 15", the PA backrest is 16"</div>																			
		Posterior (PA)								Posterior Lateral (PL)					Posterior Deep (PD) Posterior Deep Lateral (PDL) Posterior Deep Contour (PDC)				
WIDTH		12	14	16	18	20	22	24	26	12	14	16	28	20	12	14	16	18	20
	Chair Back Cane Width	12	14	16	18	20	22	24	26	12	14	16	18	20	12	14			
	Based on outside back cane to outside back cane	to 14	to 16	to 18	to 20	to 22	to 24	to 26	to 28	to 14	to 16	to 18	to 20	to 22	to 14	to 16			
	Trunk Width	11	13	15	17	19	21	23	25	9.5	11.5	13.5	15.5	17.5	9	11			
	Measure the widest part of the trunk supported by the back																		

Step 4 Determine the Backrest Width.

Measure the widest part of the trunk covered by the back or measure the chair back cane width. Reference the chart to select which width works best for the contour chosen in Step 1 on page 5.

J3	PA	UT	M	16	—
J3 Part Numbers begin with "J3"	Step 1	Step 2	Step 3	Step 4	Step 5

STEP 5

Mounting Hardware

RH hardware available on **LT** support levels. **TH** and **FS** hardware available on **MT**, **UT**, and **SH** support levels. **SH** hardware available on all support levels.



SH
2-point, Quick-Release hardware that offers 2.25" of depth adjustment and $\pm 20^\circ$ of back angle adjustment.



FS
Increased stability supports more force, 227 kg weight capacity with hardware and over 22" wide shells.



RH
2-point, Quick-Release hardware that is optimized for use with an ultra lightweight wheelchair, weighs 25% less than SH hardware, and offers 1.75" of depth adjustment and $\pm 10^\circ$ of back angle adjustment.



TH
2-point, Quick-Release hardware that is optimized for use with a tilt-in-space wheelchair, includes a lengthened bracket and attachment pin to accommodate up to 227 kg, and offers 2.25" of depth adjustment and $\pm 20^\circ$ of back angle adjustment.

Step 5 Select mounting hardware.

J3	PA	UT	M	16	SH
J3 Part Numbers begin with "J3"	Step 1	Step 2	Step 3	Step 4	Step 5

RECAP

Smart Part Number



Example Smart Part Number:

J3PAUTM16SH

- | | | |
|---------------|-----------|--|
| Step 1 | J3 | J3 Back |
| Step 1 | PA | Posterior support, meets 2.2 inch posterior contour. |
| Step 2 | UT | Designed for supporting the back through the upper thoracic spine. |
| Step 3 | M | Medium height back in the upper thoracic support position. |
| Step 4 | 16 | Designed to fit wheelchairs 16-18 inches in width. |
| Step 5 | SH | SH attaching hardware. |



Options

JAY Your Way is a modification program designed to deliver the benefits of personalised seating but with the ease of ordering standard JAY products.



From clinical improvements to colored covers, JAY Your Way modifies cushions and backs specifically to address users' unique individual needs and preferences. Modifications include JAY bases, fluid inserts, covers, backrests and JAY products. Most modifications are made at no additional charge. With JAY Your Way, products are easily modified to meet your clients' needs and individual styles. For more information go to: **SunriseMedical.com.au**



Accessories

Headrest Pads



PLUSH



C-PLUSH



Contour Cradle



Heads Up®



Adjust-A-PLUSH

Headrest Mounting Hardware



AXYS
Mount



LINX
Mount



LINX²
Mount



ONYX
Mount



Cobra
Mount



Cobra FB
Mount



Pro
Mount

Laterals



Fixed Lateral



Angle Adjustable
Swing-Away Laterals



CradleU® Lateral

Chest Strap Harness



Contour Style



Classic Style



Center Opening
with Buckle

Vanity Flap



Spine-Align Kits

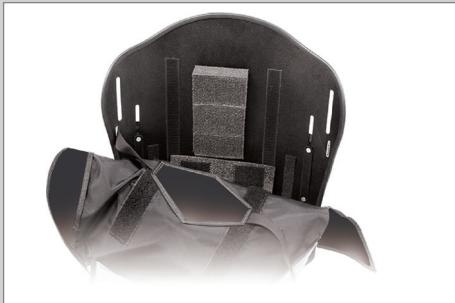


Spine-Align Mini Kit 1



Spine-Align Mini Kit II

Spine-Align Components



The components slip between the shell and the cover. It is not necessary to open the foam cover.



- Small Lumbar
- Large Lumbar
- Lateral Shim
- Posterior/
Lateral Pelvic
- Lateral Shim



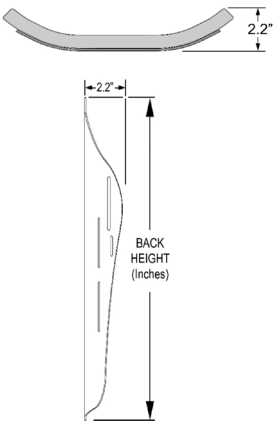
- Curved Shim
- Flat Shim
- Small Bean Bag
- Large Bean Bag



PA

Appendix

JAY J3 Posterior (PA) Backrest
12-22" Wide
Heavy Duty 22-26" Wide



New Sizes 
Available Sizes 

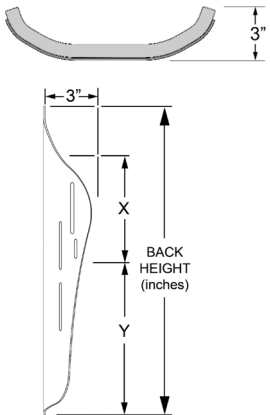
W I D T H

H E I G H T

		12"	14"	16"	18"	20"	22"	24"	26"
S 6.5"									
	LT M 8"								
	T 9.5"								
S 12"									
	MT M 13.5"								
	T 15"								
S 16.5"									
	UT M 18"								
	T 19.5"								
S 21"									
	SH M 22.5"								
	T 24"								

PL

JAY J3 Posterior Lateral
(PL) Backrest



New Sizes
Available Sizes

W I D T H

H E I G H T

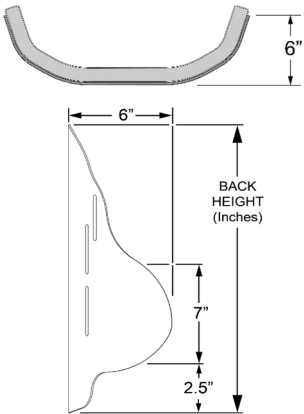
		12"	14"	16"	18"	20"
S	6.5"					
	8"					
	9.5"					
MT	12"					
	13.5"					
	15"					
UT	16.5"					
	18"					
	19.5"					
SH	21"					
	22.5"					
	24"					



Appendix

PD

JAY J3 Posterior Deep (PD) Backrest



New Sizes
Available Sizes

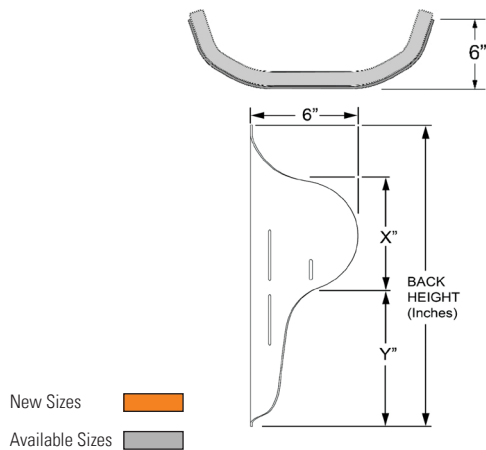
W I D T H

H E I G H T

		12"	14"	16"	18"	20"
S	6.5"					
	LT M 8"					
	T 9.5"					
MT	12"					
	M 13.5"					
	T 15"					
UT	16.5"					
	M 18"					
	T 19.5"					
SH	21"					
	M 22.5"					
	T 24"					

PDL

JAY J3 Posterior Deep Lateral (PDL) Backrest



W I D T H

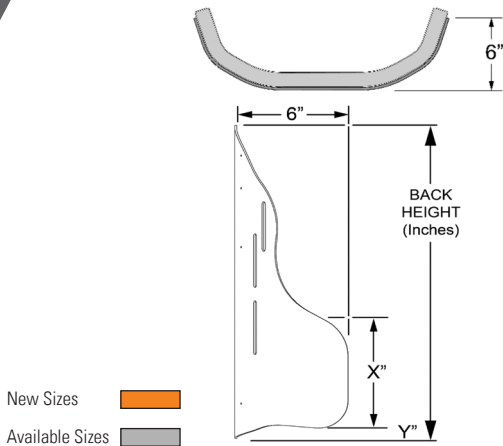
		14"	16"	18"	20"
H E I G H T	S 6.5"				
	LT M 8"				
	T 9.5"				
	S 12"				
	MT M 13.5"				
	T 15"				
	S 16.5"				
	UT M 18"				
	T 19.5"				
	S 21"				
	SH M 22.5"				
	T 24"				



Appendix

PDC

JAY J3 Posterior Deep Contour
(PDC) Backrest



W I D T H

H E I G H T

		14"	16"	18"	20"
S	6.5"				
	LT M 8"				
	T 9.5"				
MT	12"				
	M 13.5"				
	T 15"				
UT	16.5"				
	M 18"				
	T 19.5"				
SH	21"				
	M 22.5"				
	T 24"				





J3 Back also comes in Carbon Fiber



J3 Carbon Fiber Option

For more information go to:

SunriseMedical.com.au/seating/jay/wheelchair-backrests

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