

## BULLETIN DETAILS

<b>Product Group:</b>	Manual Wheelchairs		
<b>Models Affected:</b>	Life R, Life F, Life FT, Life RT,		
<b>Effective Date:</b>	June 19 <sup>th</sup> 2017	<b>Serial No. Effective From:</b>	N/A
<b>Bulletin Subject:</b>	Improvements to Life family		

### Subject of Bulletin

*Based on customer feedback we have undertaken a project to reinvent the Life family, the feedback we received from customers was to look at improving performance, aesthetics, additional options available (including life style and rehab features) and reducing No Go's as far as possible.*

Feature	Benefit
<p><b>Increased user weight and sizing options</b></p> 	<p><b>Increased maximum user weight:</b>  <i>Life Folding is first to feature an increased user weight of 140kg. This uprating now allows the Quickie Life to cater for heavier users and users who put greater force through the frame during propulsion and transfers.</i></p> <p><b>Increased seat width:</b>  <i>There is an increase in seat width of up to 54cm. The chair is now available to a wider range of body sizes. This now offers bariatric users the option of an energy efficient set up through optimal rear wheel adjustment – vertical, horizontal, lateral spacing and camber adjustment.</i></p> <p><b>Increased seat height:</b>  <i>The seat height has increased to a maximum size of 54cm. This now gives even taller users or users with longer lower legs the opportunity to use the chair whilst maintaining foot support ground clearance.</i></p> <p><b>Increased back height:</b>  <i>An option of increased back height, now allowing 45-50cm option is available on the chair. We are now able to facilitate taller users and provide more support in a passive set up. This option complements the new JAY Shape backrest very well to accommodate more kyphotic and asymmetrical trunk postures. It also provides a higher push handle height for taller carers.</i></p>

### **JAY Shape back option**



### **Option of JAY Shape back:**

*This option now allows the Quickie Life to cater for both symmetrical and non-symmetrical postures e.g. fixed kyphosis. The unique tension adjustable strap system is designed to shape the backrest around the user and support their trunk posture in a more optimum position. Tension adjustable straps ensure adjustments are easy and more effective while the user is in their chair.*

### **Fold down back**



### **Folding back:**

*A further additional improvement is the folding back option, this gives a great value product the high end technology that is currently being used by some of the really high end active manual chairs we offer. This gives a smaller folding package making the Life far easier for transportation and stowage and reducing upper body strain on the user.*

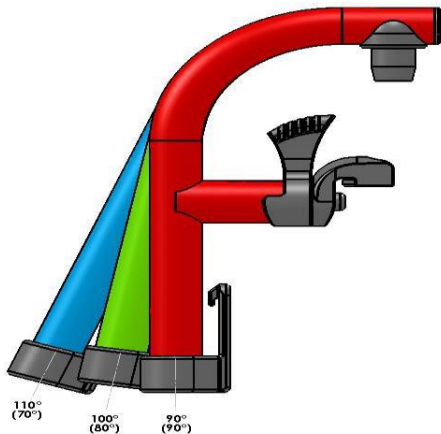
### **New back angle adjustment**



### **Back angle adjustment:**

*New back angle adjustment is easier, allowing adjustments to be made whilst the user is in their seat. This allows easier and more efficient set-up for the prescriber and the optimum back angle positioning for the user.*

### **Increased aluminium hanger choice**



### **Increased aluminium hanger choice:**

Again, another feature to widen the range of clients this chair can accommodate. There is now a 70,80 and 90 degree hanger angle available, this will cater for users wanting either a more compact set up offering a tighter turning circle or clinically they may require a tighter hanger angle due to tight hamstrings or restricted knee range of movement. Having feet positioned underneath the knees reduces hamstring stretch and facilitates an improved pelvic and spinal posture which in turn leads to increased propulsion and upper body function. This feature also enables both feet to be positioned more comfortably for the user.

### **Additional rehab and lifestyle options**



### **Additional rehab and lifestyle options:**

The Life family now has an extensive range of rehab options including headrest, tray table, one arm drive, JAY Shape back, hemi armrest and amputee pad to widen the portfolio and increase comfort for the user.

### **Increased wheel size and wheel option range**



### **Increased wheel size and wheel option range:**

The larger 25 inch wheel for taller users enables a more optimal rear wheel set up. It also allows a greater reach around the wheel for improved energy efficiency. Users will travel further per push – an important benefit when propelling longer distances and to decrease the strain placed on arms and shoulders. The increased wheel option mix now allows the Quickie Life to cater more effectively for a wider range of clinical need and user function.

***Additional improvements we have made to the chair***



***Some additional improvements we have made to the chair include:***

- *Knee lever brake (all chairs) this is easy to operate and offers reduced no go's.*
- *Improved bracket for anti-tip step tubes with reduced no go's.*
- *Carbon side guard and foot plate now available. These will reduce the overall chair weight and enable easier transfer in and out of cars.*
- *Aluminium footrest on all chairs that is width adjustable now available.*

***Aesthetic improvements***



***There are lots of aesthetic improvements to the family including the following:***

- *New axle plate design in a choice of black, orange and silver, the new design not only has a more modern look, it's also lighter and increases durability.*
- *There is a choice of coloured forks, wheels and castor rims improving the overall look of the chair and allowing the user to tailor it more to their liking.*

**Benefits now given to the Customer**

- Increased seat and back sizes available, allowing the chair to be available to more customers.
- Increased range life style and rehab options available to them, giving users improved comfort in their chair.
- Improved range of aesthetics, allowing users to personalise their chair.
- There are reduced no go's on the chair making ordering even easier.

	Life	Life R	Life T	Life RT
User weight 140 kg	X	-	-	-
SW 520 /540 mm	X	-	-	-
BH 50 cm	X	-	-	-
New SA front frame (scratch protection)	X	-	X	-
Fold down back (forward)	X	-	X	-
Improved angle adjustable back	X	-	X	-
Headrest	X	X	-	-
25" Rear wheel	X	X	-	-
Activ-rear wheels	X	X	-	-
One arm drive	X	-	-	-
Handrim Surge	X	X	X	X
Tyre choices (based on active chairs)	X	X	-	-
Handrim cover	X	X	-	-
Spoke guards	X	X	-	-
Jay shape	X	-	-	-
One arm operation armpad	-	-	-	-
Hemi armpad	X	-	-	-
Trays (slide on an swing away)	X	-	-	-
New Carbon sideguard with fender (Helium)	X	X	X	X
New sideguard from Helium	X	X	X	X
Carbon footplate	X	X	-	-
90° hanger	X	X	X	X
Aluminium board	X	X	-	-
Composite board	X	X	-	-
Foot positioning plate	X	X	-	-
footboard improvement (adjustment)	X	X	X	X
Footboard lock	X	X	X	X
Alu castors (including colour choices)	X	X	X	X
Light up castors	X	X	-	-
Standard wheel lock	X	-	X	-
Improved knee lever brake	X	X	X	X
Coloured wheels/forks/axle plate	X	X	X	X
New axle plate (black, silver, orange)	X	X	X	X
remove push to lock brake	X	X	-	-
Amputeepad	X	-	-	-

Please refer to [www.sunrisemedical.co.uk](http://www.sunrisemedical.co.uk), or contact your area sales manager for more information

Literature Affected:			
<b>Website:</b>	Available on <a href="http://www.sunrisemedical.co.uk">www.sunrisemedical.co.uk</a>		
<b>Owners Manual:</b>	Available on <a href="http://www.sunrisemedical.co.uk">www.sunrisemedical.co.uk</a>		
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