

LECKEY[®]

Bath Chair

USER MANUAL





The Leckey Bath Chair and shower trolley have been designed to reach new levels of functionality and adjustability for the use in the bath and shower. This manual shows you how you can quickly, safely and easily make use of all of the functions. The instructions on the safety and maintenance of the product will ensure that you will enjoy the use of this product for a long time.

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1 Intended Use

The Leckey Bath Chair is for use in the bath or the shower if used with a shower trolley. The Leckey Bath Chair is intended for children with disabilities from the age of 1 to 18 years old who may have a lack of trunk control or excessive muscle tension due to conditions such as cerebral palsy and /or those who are unable to support themselves during the bathing process. This Bath Chair has a maximum user weight of 72kgs on all sizes.

2 Declaration of Conformity

James Leckey Design Ltd. as manufacturer with sole responsibility declares that the Leckey Bath Chair conforms to the requirements of the 93/42/EEC Guidelines and EN12182 Technical aids for disabled persons general requirements and test methods.

3 Terms of Warranty

The warranty applies only when the product is used according to the specified conditions and for the intended purposes, following all manufacturer's recommendations (also see general terms of sales, delivery and payment). A three year warranty is provided on all Leckey manufactured products and components.

4 Product History Record

Your Leckey product is classified as a Class 1 Medical device and as such should only be prescribed, set up or reissued for use by a technically competent person who has been trained in the use of this product. Leckey recommend that a written record is maintained to provide details of all setups, reissue inspections and annual inspections of this product.

5 Product Training Record (Parents, Teachers & Carers)

Your Leckey product is a prescribed Class 1 Medical Device and as such Leckey recommend that parents, teachers and carers using the equipment should be made aware of the following sections of this user manual by a technically competent person:

Section 6

Safety Information

Section 8

Clinical setup for postural management & daily use

Section 10

Daily Product Inspection

Leckey recommend that a written record is maintained of all those who have trained in the correct use of this product.

6 Safety Instructions



6.1 Always read instructions fully before use.



6.2 Users should not be left unattended at any time whilst using Leckey equipment.



6.3 Only use Leckey approved components with your product. Never modify the product in any way. Failure to follow instructions may put the user or carer at risk and will invalidate the warranty on the product.



6.4 If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care Team or your local dealer as soon as possible.



6.5 Carry out all positional adjustments and ensure that they are securely fastened before you put the user into the product.



6.6 The weight limit on all four sizes of seat is 72kg. This should NEVER be exceeded.



6.7 With the exception of the back recline adjustment the advance bath seat should not be adjusted whilst the user is in the seat. If adjusting the back recline with a user in the seat ensure while the lever is pulled up that the backrest of the chair is secure by holding onto the handles at the top of the bath seat frame.



6.8 When adjusting the bath chair into any position ensure the locking pin is fully engaged.



6.9 We recommend that when the shower trolley is stationary that all four castors are locked and facing away from the trolley base.



6.10 Although mobility is an important feature of this product we do not recommend that users be moved over uneven surfaces whilst in the equipment. All due care and attention should be taken if transporting the user in the shower chair from one room to another.



6.11 Never leave the product on a sloping surface, greater than 5 degrees. Always remember to lock all the castors.



6.12 If moving your shower chair from one room to another please steer by gripping onto the handles at the top of the backrest.



Leckey products comply with fire safety regulations in accordance with EN12182. However the product contains plastic components and therefore should be kept away from all direct sources of heat including naked flames, cigarettes, electric and gas heaters.



Clean the product regularly. Do not use abrasive cleaners. Carry out maintenance checks on a regular basis to ensure your product is in good working condition.

How to unpack and assemble

Congratulations on purchasing your Leckey Bath Chair. Your Bath Chair will come bubble wrapped, flat packed and without the cover attached. Your Leckey Bath Chair will come with a hip belt already attached and chest belt with lateral supports. Additional straps as ordered will also be included. Carefully remove them and please check that you have all the parts you ordered.

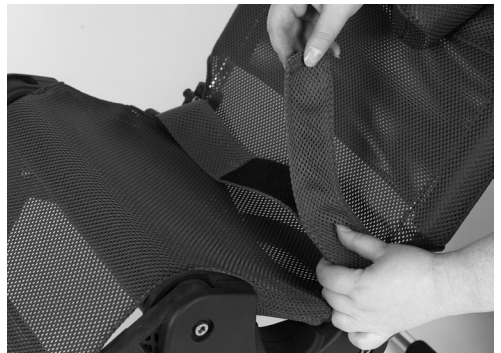


7.1 Attaching the cover

To attach the cover position the bath seat with the calf support in the maximum position as shown, then firstly slip the cover over the backrest and then secondly the calf support. Then loop the straps in through the frame securing the fabric under the seat base as shown.

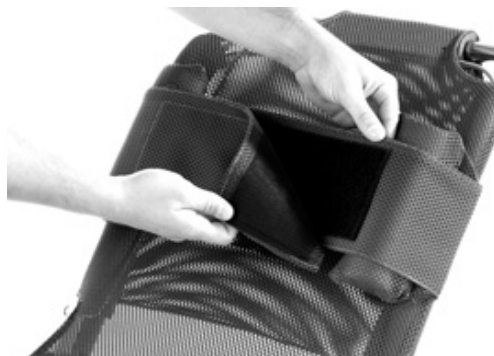
7.2 Attaching the Hip Belt

The hip belt simply secures around the user with Velcro.



7.3 Attaching the Chest Belt

To attach the chest belt, loop it around the back of the seat and Velcro securely at the front around the user.



7.4 Attaching the abduction strap

To attach the abduction strap, simply loop around the tubular frame and secure at the back with Velcro.



7.5 Attaching the head laterals

The head laterals are secured in the same way by simply looping around the tubular frame and securing at the back with Velcro.

7.6 Attaching the Bath Chair to the Shower trolley

The shower trolley will allow you to simply convert your Leckey Bath Chair into a shower chair. To attach the Leckey Bath Chair to the shower trolley, simply alter the length of the frame, to correspond with the adjusted position of the legs on the Leckey Bath Chair.

This is done by loosening the bolts and adjusting the bar to the required position. Once in position re-tighten the bolts securely. Then simply drop the front and back legs of the Leckey Bath Chair into the channels as shown, fastening the Velcro straps securely around the leg tubes.



Clinical setup for postural management & daily use

The clinical setup of the product should be completed by a technically and clinically competent person who has been trained in the use of the product. Leckey recommend a written record is maintained of all clinical setups for this product.

Parents and carers should be shown how to make frequent adjustments and made aware of the safety checks in Section 6 by a technically and clinically competent person who has been trained in the use of the product. Leckey recommend that a written record is maintained of all parent and carers who have been trained in the use of this product.



8.1 Height adjustment

The Leckey Bath Chair can be adjusted in height to allow for a range of positions from flat in the bath to over bath height. The height is adjusted by pulling down on both sets of levers and adjusting the front and back legs to the required position. Once the required position is obtained simply release the levers.



For stability reasons we do not recommend that both sets of legs be adjusted to their highest position at the same time.



When adjusting the bath chair into any position please ensure the locking pin has engaged fully.

8.2 Tilt in space

The independent height adjustability of the Leckey Bath Chair front and back legs allows the seat to be adjusted for a range of tilt in space positions. These adjustments are carried out in the exact same way as the height adjustment described above.



Always check with your therapist that the use of tilting space will not cause any obstructions to the child's airways.



8.3 Back recline adjustment

The back recline of the Leckey Bath Chair can be adjusted to four positions from horizontal to 90 degrees. The back recline is adjusted by pulling the lever, moving to the required position and then releasing the lever, ensuring it slots back into position.



When adjusting the bath chair into any position ensure the locking pin is fully engaged.



8.4 Calf support adjustment

The calf support can be adjusted into four positions by pulling down on the levers, moving to the required position and then releasing the lever into position.



8.5 Chest belt adjustment

To position the foam pads under the user's armpit, while looping the strap around the back of the frame and secure with Velcro at the front as shown. The lateral supports can also be positioned out of the way at the back of the seat if the user does not require this level of support.



8.6 Abduction strap adjustment

Once the abduction strap has been attached the legs are then positioned and secured by the smaller Velcro straps.



9 Cleaning & Care Information

How to Maintain

When cleaning the bath chair frame we recommend that you use only warm water and a non-abrasive detergent. Never use organic solvents or dry cleaning fluids.

Upholstery and fabrics

The bath seat cover can be removed and machine washed at 60 degrees.

The bath chair accessories can be cleaned by hand whilst in place. When cleaning we recommend that you use only warm water and a nonabrasive detergent.

We recommend that you do not use any type of medication in the bathwater during the bathing process as this may contribute to the breakdown of the adhesive glue used to bond the moulding to the stainless steel leg.

Always ensure the product is dry before use.

Metal and plastic components

1. Soap and water or antibacterial spray can be used for daily cleaning.
2. For deep cleaning a low pressure steam cleaner can be used.
3. Do not use solvents to clean plastic or metal components.
4. Make sure the product is dry before use.

10 Daily Product Inspection

(Therapists, parents & carers)

We recommend that daily visual checks of the equipment are carried out by therapists, carers or parents to ensure the product is safe for use. The recommended daily checks are detailed below.

1. Ensure all adjustment knobs are in place and secure.
2. Check all upholstery and velcro for signs of wear and tear
3. Check all castors are moving freely and lock securely.



If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care Team or your local dealer as soon as possible.

11 Annual Product Inspection

(Therapist, Technician, VIDA Product Specialist, Dealer)

Leckey recommend that each product should be subject to a detailed inspection at least once a year and every time the product is reissued for use. This inspection should be carried out by a technically competent person who has been trained in the use of the product and should include the following checks as a minimum requirement.

1. Check all knobs, nuts, bolts and plastic buckles are in place, replacing any missing items. Paying particular attention to the following items;
5. Lift the base to check each castor individually. Make sure they are moving freely and remove any dirt from the rubber wheels. Check that the brakes lock the wheels securely.
6. Visually check the structure of the product paying attention to weld points on the frame ensuring there are no signs of fatigue or cracking around the welds.
7. Leckey recommend that a written record is maintained of all annual product inspections.



If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care Team or your local dealer as soon as possible.

12 Re-issuing Leckey Products

Most Leckey products are assessed and ordered to meet the needs of an individual user. Before reissuing a product we recommend that the therapist prescribing the product has carried out an equipment compatibility check for the new user and has ensured that the product being re-issued contains no modifications or special attachments.

A detailed technical inspection should be carried on the product prior to re-issuing. This should be carried out by a technically competent person who has been trained in the use and inspection of the product. Please refer to section 11 for the required checks to be carried out.

Ensure the product has been cleaned thoroughly in accordance with section of this manual.

Ensure a copy of the user manual is supplied with the product. A copy can be downloaded from our website www.leckey.com. Leckey recommend that a written record is maintained of all product inspections carried out during the reissue of the product.



If in any doubt to the continued safe use of your Leckey product or if any parts should fail, please cease using the product and contact our Customer Care Team or your local dealer as soon as possible.

13 Product Servicing

Servicing of all Leckey products should only be carried out by technically competent persons who have been trained in the use of the product.



All international service enquiries should be directed to the appropriate Leckey distributor who will be delighted to assist you. For further information on Leckey distributors please visit our website www.leckey.com.

14 Product and Accessory codes

Codes prefixed by an asterix are available in four colour options.

- AM Aquamarine
- RB Royal Blue
- GR Irish Green
- OR Terracotta
- VT Violet
- YE Sunshine Yellow

Advance bath chair	LAB/#/-*
Shower Frame	LSF/1
Chest Belt	LAB/1/A/-*
Abduction Belt	LAB/#/B/-*
Head Laterals	LAB/1/C/-*

15 Technical Data

Product sizing

Size	1		2		3		4	
Age	1 - 5		4 - 9		8 - 14		12 - 18	
	mm	inches	mm	inches	mm	inches	mm	inches
User height								
Min	750	30	950	37	1150	45	1350	53
Max	1050	41	1250	49	1450	57	1650	65
Advance Bath Seat	LAB/1		LAB/2		LAB/3		LAB/4	
Headsupport	150	6	150	6	215	8.5	215	8.5
Backsupport	350	14	400	16	460	18	550	22
Seat Depth	225	9	275	11	335	13	400	16
Calf support	260	10	260	10	340	13	340	13
Seat Height_50-425mm 2-17"								
Max Weight_72Kg 159 Pounds								
Total Width_430mm 17"								
Shower Trolley	LSF/1							
Width	600	24						
Length								
Min	900	36						
Max	1150	45						
Seat Height from floor_650-700mm 26" - 28"								
Bath Support	LBS/1		LBS/2					
Head support	150	6	150	6				
Back support	600	23.6	700	27.5				
Seat Depth	300	12	400	15.7				
Seat Height_0-150mm 0-6"								
Max Weight_62Kg 137 Pounds								
Total Width_400mm 16"								

Distributed by



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