



MyWay™

User Manual

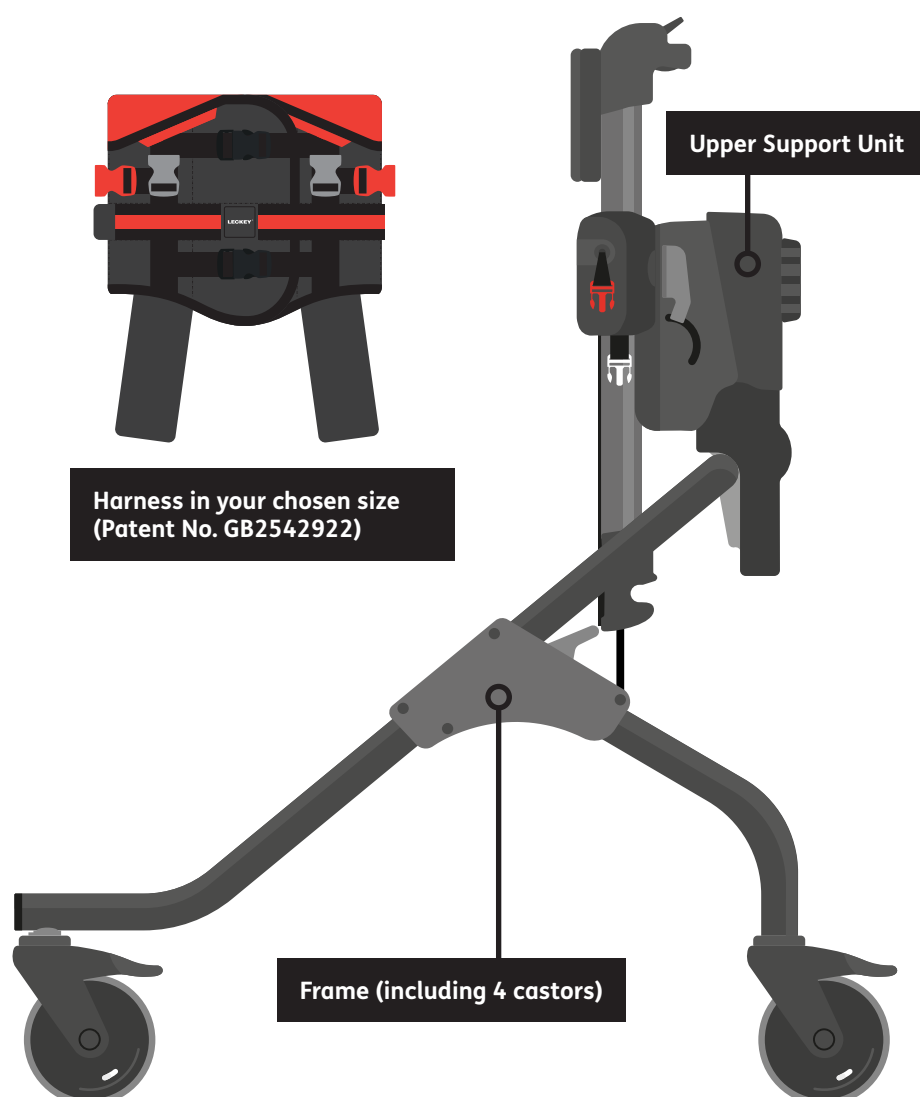


Supporting
Children

Your new Leckey MyWay is here!

MyWay is an upright mobility device that supports children, who cannot stand or walk independently, in an upright position. When supported in the product, the wheeled frame allows children to propel themselves about their environment using their lower limbs. This manual shows you how you can quickly and easily make use of all of MyWay's 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.

The Leckey MyWay comes partially assembled and your box should contain the following as standard:



If you have ordered any of the optional accessories, these will also be included in the box. Optional accessories include:

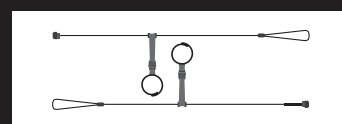
- Saddle



- User Handles



- Ankle Guides



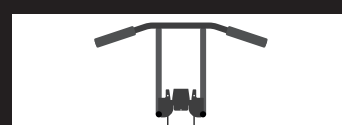
- Headrest



- Adult Connection Belt (Patent No. GB2541697)



- Adult Handles



- Hoisting Straps



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Please read the following guidance and instructions fully before using the Leckey MyWay.

Please also refer to these instructions before making any adjustments to the device.

Failure to follow these user instructions may put the user at risk.

Please note, these instructions have been written according to the different product components- the main frame set-up/features, the harness set-up/features and accessories set-up/features. They have not been written in a specific set-up/adjustment order as this will depend on the individual user. Please read these instructions to familiarise yourself with the product features and then refer to section 11 for a guide to a typical set-up order.

1.0 Intended Use

- MyWay is an upright mobility device that supports children, who cannot stand or walk independently, in an upright position and allows them to move about their environment.
 - MyWay is intended for use by children already using a supportive walking device; children with Cerebral Palsy in GMFCS levels III-IV; children with Cerebral Palsy in GMFCS level V who have sufficient range of movement in their lower limbs to enable passive/active stepping; and children with a physical disability which prevents them from independent upright mobility.
 - The MyWay Size 1 frame is suitable for users up to 25kg and a shoulder height of 920mm; the Size 2 frame is suitable for users up to 50kg and a shoulder height of 1190mm; and the Size 3 frame is suitable for users up to 80kg and a shoulder height of 1490mm.
- Please see section '7.0 Contra-indications/ Cautions' for further information.**

2.0 Declaration of Conformity

James Leckey Design Ltd as manufacturer with sole responsibility declares that the Leckey MyWay conforms to the requirements of the 93/42/EEC Guidelines, Medical Device Regulations 2002 and EN 12182 Technical aids for disabled persons and test methods.

3.0 Terms of Warranty

The warranty applies only when the product is used according to the specified conditions and for the intended purposes, following all manufacturers' recommendations (also see general terms of sales, delivery and payment). A one year warranty is provided on the MyWay harness. Life expectancy of the harness is up to three years. The life expectancy will vary depending on the frequency of use, number of washing cycles and weight carried. A three year warranty is provided on all other non-upholstered MyWay components.

4.0 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 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 set ups, reissue inspections and annual inspections of this product.

5.0 Product Training Records (Parents, Teachers & Carers)

Your Leckey product is classified as a 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:

6.0 Safety

7.0 Contra-indications / Cautions

8.0 Main Frame Set-Up / Features

9.0 Harness Set-Up / Features

10.0 Accessories Set-Up / Features

11.0 Typical Set-Up Order

12.0 Cleaning and Care Information

13.0 Daily Product Inspection

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

6.0 Safety

- Always read user instructions fully before use.
- Users should not be left unattended at any time whilst using Leckey equipment.
- 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.
- If in any doubt to the continued safe use of your 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.
- Carry out all relevant positional adjustments and ensure that they are securely fastened before you put the user into this product.
- Never leave the product on a sloping surface, greater than 5 degrees. Always remember to lock all the castors.
- Only hold onto the frame or use the adult handles accessory to steer and move the product from one area to another. Never use the upper support unit or any accessory for this purpose.
- The product contains components which could present a choking hazard to small children. Always check that locking knobs and bolts within the user's reach are tightened and secure at all times.
- 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.
- Check all weight bearing components are fully secured before removing manual/hoisting support i.e. saddle, buckles/cords attaching harness to frame and shoulder straps.
- The white buckles must be secured first and opened last during set up and exit from the device. The white buckles take the child's weight if they are not bearing weight through their legs.
- If the groin straps have not been fitted securely, the child may slide down a little within the harness. If this results in the harness digging into the child's armpits, then the harness needs to be reapplied more securely. The saddle provides additional support if required.
- If hoisting the child from the device, ensure the groin straps are secured.
- Failure to follow the user instructions may put the child at risk.
- The product should be stored carefully and not used if any parts are faulty.
- Communicate with the child regarding any positional adjustments to be carried out while the child is supported in the device.
- Leckey products comply with fire safety regulations in accordance with EN12182. MyWay satisfies the requirements of EN1021-1, however, the product should be kept away from all direct sources of heat including naked flames, cigarettes, electric and gas heaters
- The product is designed for indoor and outdoor use on smooth, level surfaces. The product is not suitable for use on uneven or rough terrain. When not in use, the product should be stored in a dry place that is not subjected to extremes of temperature. The safe operating temperature range of the product is +5° to +40° Celsius.

7.0 Contra-indications /Cautions

Contra-indications

- Children with significant leg length discrepancy which precludes from reciprocal contact with the floor when stepping.
- Children with a history of frequent fractures (e.g. Brittle Bone disease).
- Children using a portable ventilator.
- Open/healing wounds under areas of pressure including trunk, groin and shoulders.
- Spina Bifida with protruding lesion along spine.
- Children experiencing discomfort associated with positioning in or out of the device where this cannot be resolved with adjustment of support/positioning.
- Children with significant asymmetry of lower limbs which precludes stepping.
- Children with no muscle activity/movement of their lower limbs.

Cautions

- Children with severe dystonic movement which presents a manual handling risk for child and carer when getting the child in and out of the product.
- Children with device fed through the abdominal wall, such as PEG and gastrostomy.
- Children with abdominal device in situ such as Baclofen pump.
- Children with compromised respiratory function, who may experience increased effort of breathing due to fit of harness.
- Children with severe lower limb deformity with reduced range of movement to achieve stepping.
- Using the product for children with significant learning disability or behavioural issues which present risk of injury to the child and/or carer.

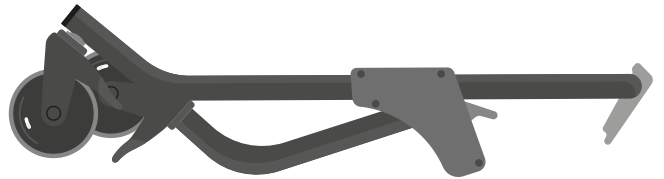
8.0 Main Frame Set-Up/Features

8.1 Frame | Unfolding the Frame

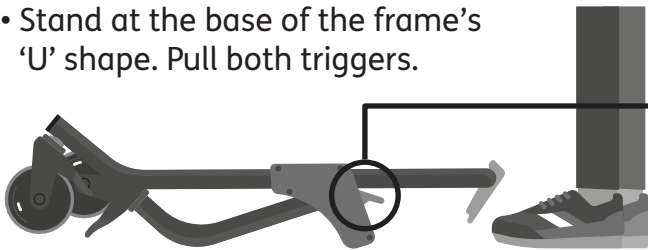
- Lift the frame out of the box and set it on a flat, stable surface, keeping it in the same position as it was packaged within the box i.e. as per image below.



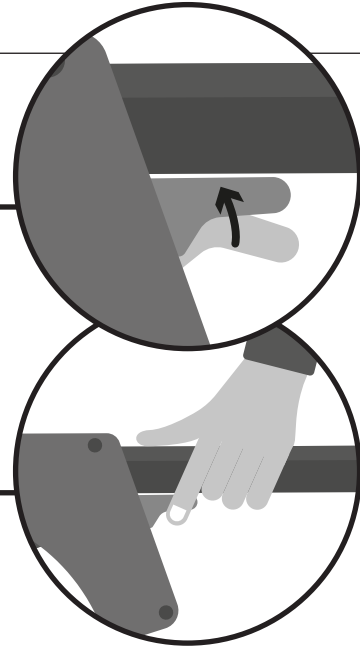
Warning – when lifting the frame, adhere to normal moving and handling procedures.



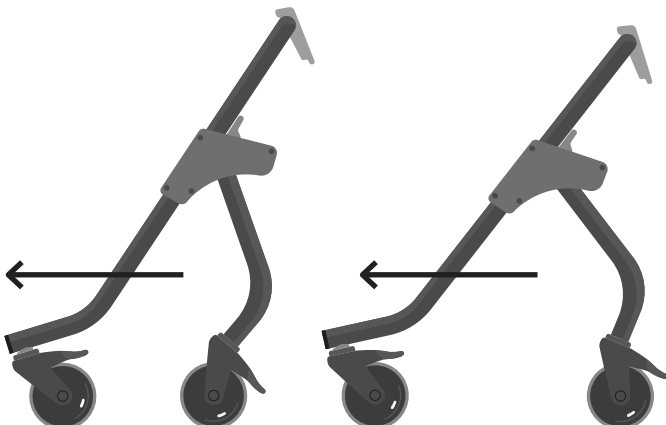
- Stand at the base of the frame's 'U' shape. Pull both triggers.



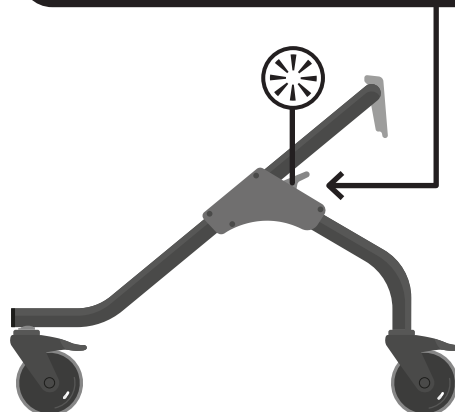
Warning – fingers should be placed on triggers as shown, to avoid potential for finger nipping.

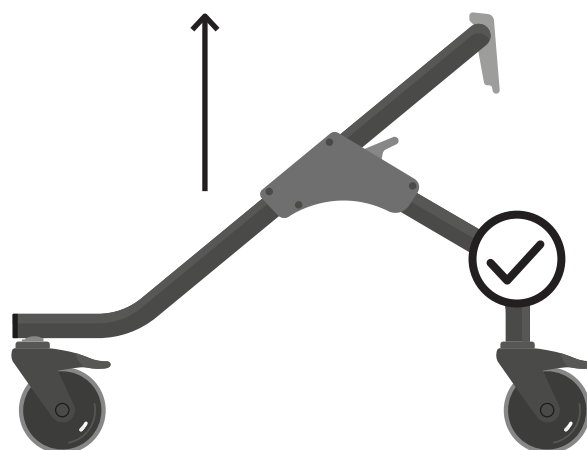
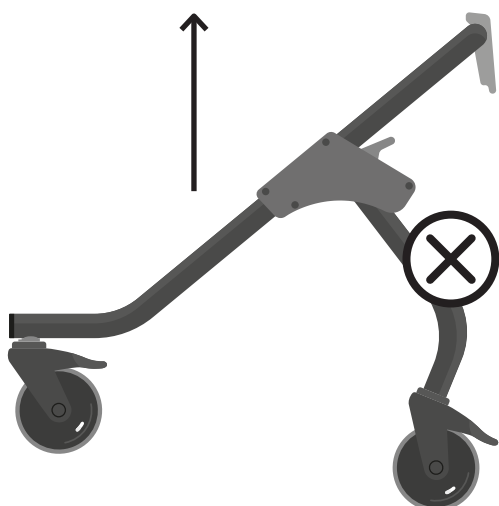


- Walk the frame's front legs forward, away from you (in direction of arrows), engaging the front castors until the legs are fully extended. Release both triggers.



Warning – if the red rectangle is visible on the triggers once these have been released, the frame legs have not been fully locked out.

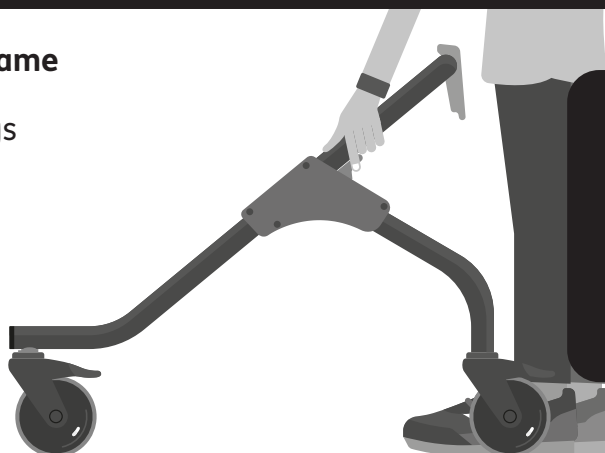




Warning – to check if frame legs are fully locked out, lift the frame in an upwards direction - if the legs do not sway/drop etc., the frame and legs are in the correct position. If the legs do sway/drop you must reposition the legs.

8.2 Frame | Folding the Frame

- Stand behind the rear legs of the frame.
- Brake both rear castors- see section 8.6 'Applying/releasing brakes' for instructions.
- Pull both triggers.

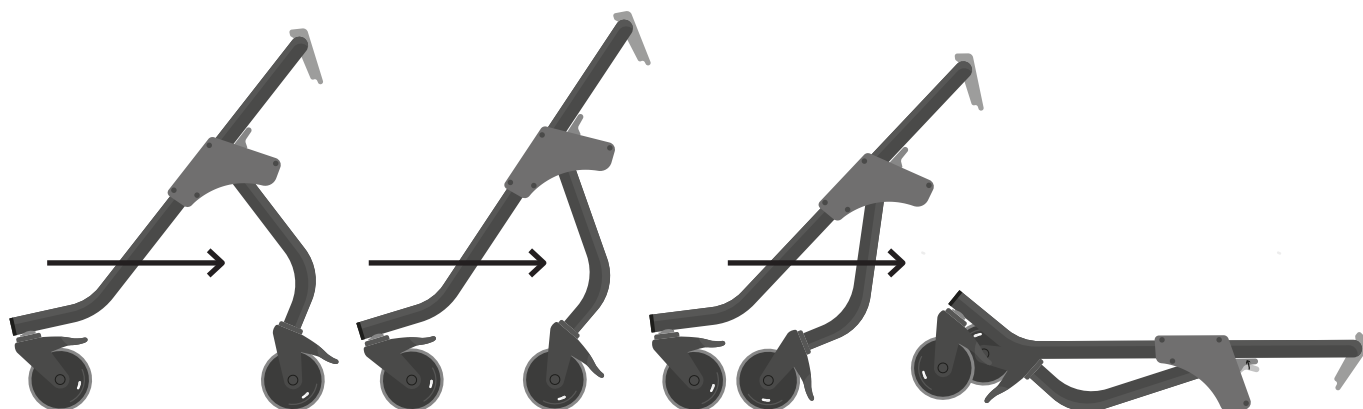


Warning – fingers should be placed on triggers as shown, to avoid potential for finger nipping.

- Walk the frame backwards, towards you (in direction of the arrow), until the front legs have folded down on top of the rear legs. Release both triggers.



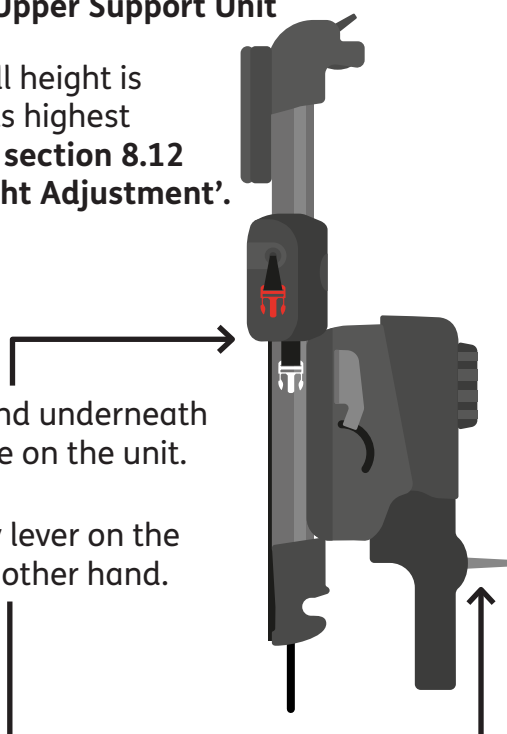
Warning – never fold the frame without removing the upper support unit first. Please note, this is applicable to sizes 2 and 3 only as the upper support unit does not detach from size 1.



8.3 Upper Support Unit | Handling the Upper Support Unit

- Ensure overall height is adjusted to its highest position- **see section 8.12 'Overall Height Adjustment'**.

- Place one hand underneath the red buckle on the unit.
- Hold the grey lever on the unit with the other hand.



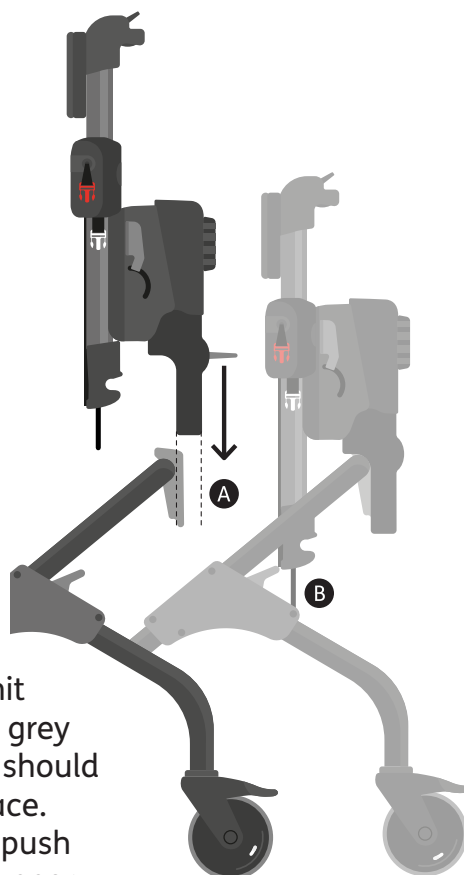
Note – this section only applies to sizes 2 and 3 as the upper support unit does not detach from size 1.

Warning – the upper support unit weighs 11kg.

Hold the upper support unit close to the body and adhere to normal moving and handling procedures.

8.4 Upper Support Unit | Attaching the Upper Support Unit to the Frame

- Ensure brakes have been applied to all castors - **see section 8.6 'Applying/releasing brakes' for instructions**.
- Line the spine attachment of the upper support unit up with the receiver slot on the frame. **A**
- Ensure the pulley straps on the upper support unit are placed in front of the frame tubing and are not behind it. **B**



Warning – When attaching the upper support unit, ensure hands are positioned as per guidance in 8.3 'Handling the upper support unit'. Do not hold the unit around the bottom.

Warning – if the product needs to be lifted once the upper support unit has been attached to the frame, ensure normal moving and handling procedures are adhered to due to the product's weight.

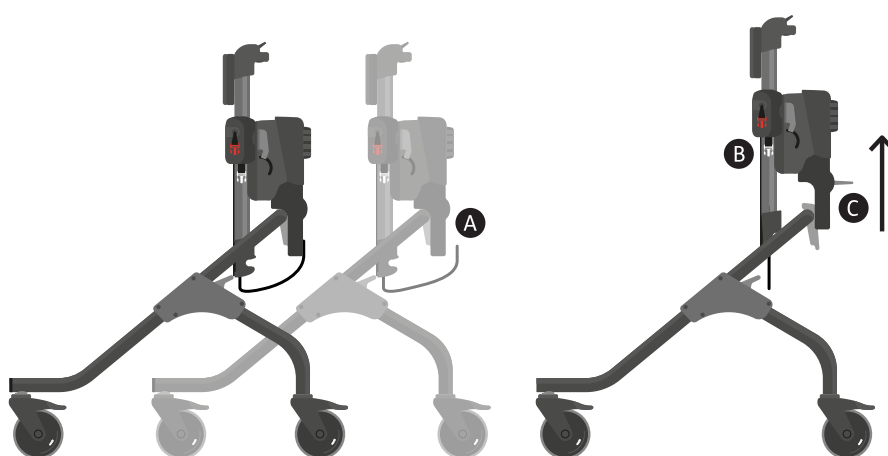
- Then drop the upper support unit down into the receiver slot. The grey lever on the upper support unit should automatically flip down into place. If this does not happen, simply push the lever down. To check if the upper support unit is engaged correctly, lift the support unit upwards. The frame should begin to lift off the ground if properly engaged.

8.5 Upper Support Unit | Detaching the Upper Support Unit from the Frame

- Ensure overall height is adjusted to its highest position – **see section 8.12 ‘Overall Height Adjustment’**.
- Ensure brakes have been applied to all castors – **see section 8.6 ‘Applying/ releasing brakes’ for instructions**.
- If the pulley straps are attached to the clips at the bottom of the frame, ensure the pulley straps are released before attempting to detach the upper support. **A**
- Place one hand on the unit, underneath the red buckle **B** pull out and hold onto the grey handle with the other hand **C**.
- Lift the upper support unit out of the frame’s receiver slot.

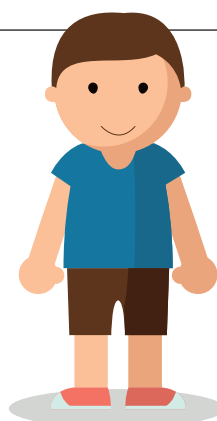


Warning – do not attempt to detach the upper support unit whilst the user is in the product. Ensure the user has been transferred out of the product first.



**MYWAY IS
SUITABLE FOR
USERS UP TO:**

Maximum
Weight of



and shoulder
height of
1490MM
accommodated
by the Size 3



When approaching MyWay sizing limits, a risk assessment should be carried out to assess the suitability of the particular MyWay frame size for a user.

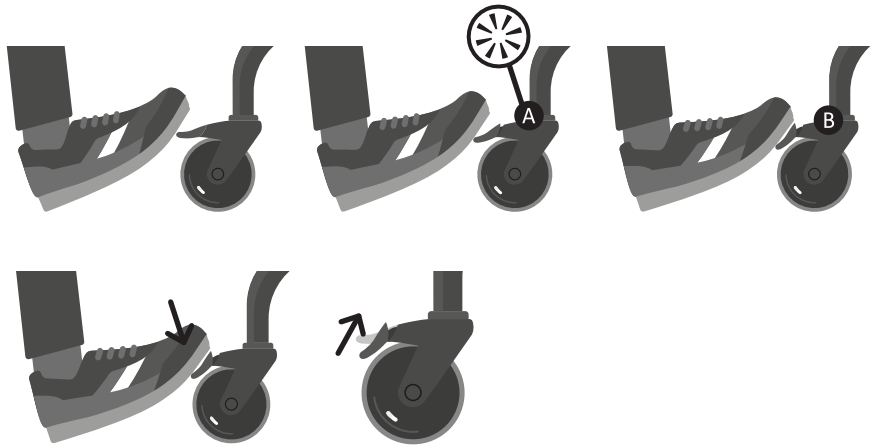
Size 1 is suitable for users up to 25kg and a shoulder height of 920mm; size 2 is suitable for users up to 50kg and a shoulder height of 1190mm; size 3 is suitable for users up to 80kg and a shoulder height of 1490mm.



The product is suitable for use indoors and outdoors on smooth, level surfaces. Do not use the product on uneven or rough terrain. Potential environments for use should be risk assessed to ensure user safety.

8.6 Castors | Applying/Releasing Brakes

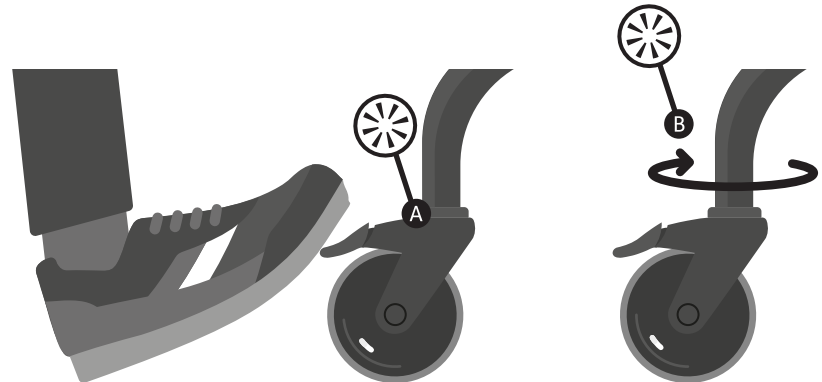
- To apply the brakes, place foot on the brake pedal. Push the brake pedal once until a click is heard, then press once again. **A**
- To release the brakes, tap the top of the brake pedal with foot so that the pedal flips back to its original, standard position. **B**



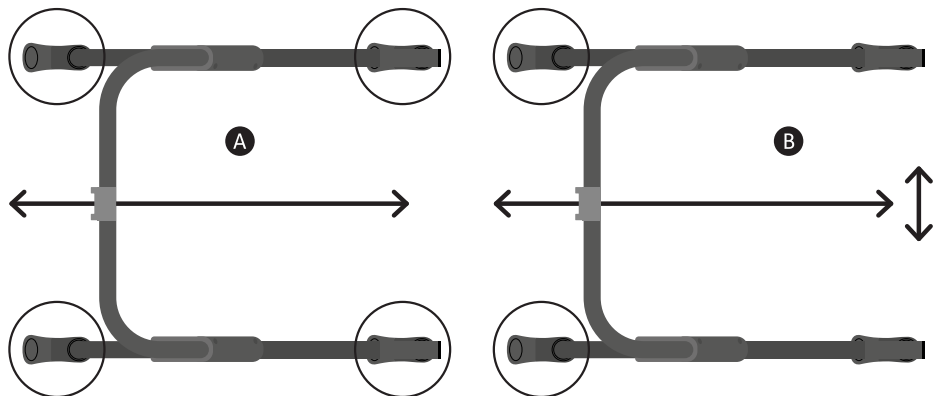
Warning – All four castors should have brakes applied when users are transferring in and out of the product. This also applies when any adjustments are being made to the castors and the user is in the product- this will ensure the frame/user does not move unexpectedly.

8.7 Castors | Direction Lock Feature

- To apply directional lock, place foot on the brake pedal. Push the brake pedal once until a click **A** is heard. Then rotate the castor around by moving the frame until you hear another click- the castor has now locked into position. **B**



- Note** – applying directional lock to all four castors will restrict the frame to a forward, straight-line direction only. **A** Applying direction lock to both the rear castors will prevent excessive side-to-side movement of the frame by the user but still allows them the freedom to steer the frame. **B**



- To release direction lock, tap the top of the brake pedal with foot so that the pedal flips back to its original, standard position.

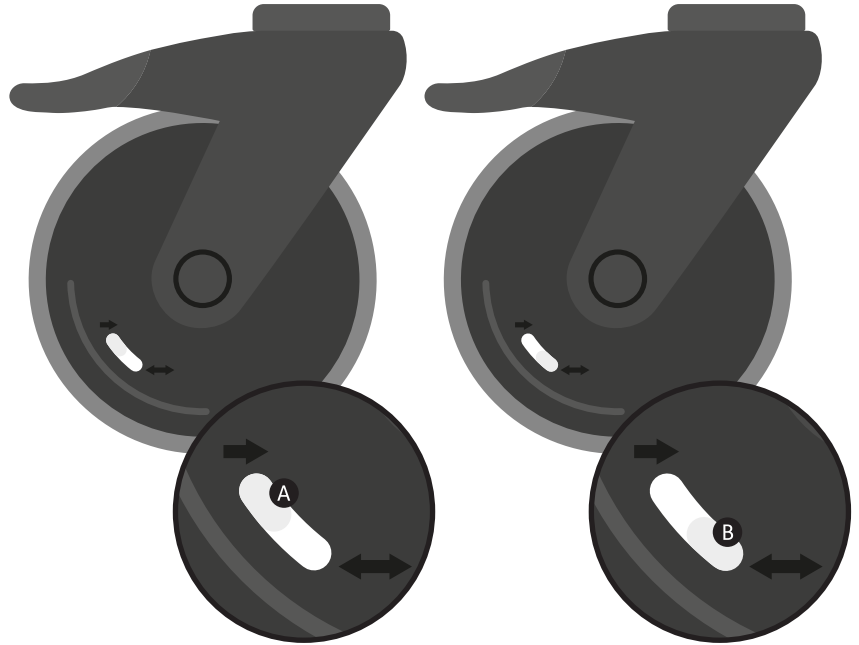


Warning – Apply/release brakes using your foot, do not use fingers.

8.8 Castors | Anti-Roll Back Feature

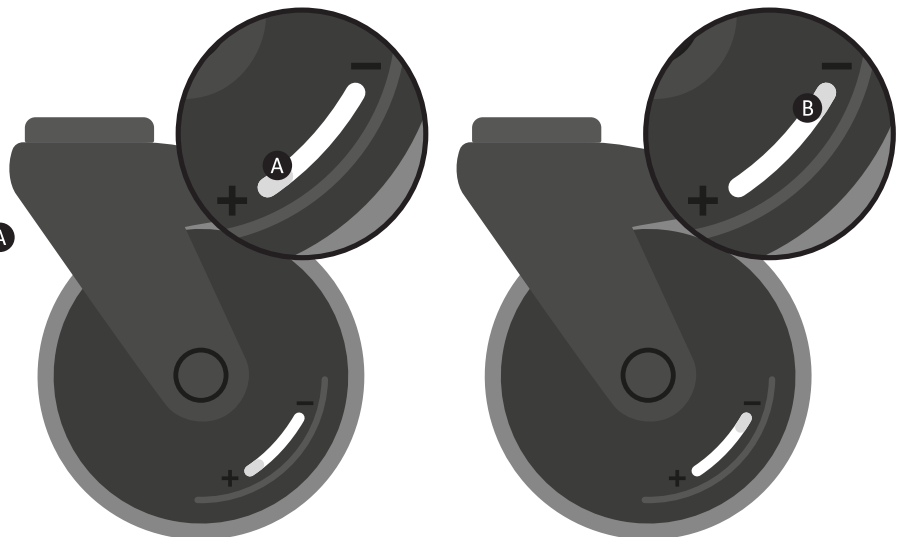
- Ensure the directional lock feature has been applied to both rear castors – **see section 8.7 ‘Direction lock feature’ for details.**
- To apply anti-roll back, push the knob towards the one directional arrow icon as far as it will go.
A Anti-roll back should be applied to at least 2 castors- it will only work on the castors it has been applied to.
- To release anti-roll back, push the knob towards the two directional arrow icon as far as it will go. **B**

NOTE- A clicking sound may be heard when the frame is in motion after the anti-roll back feature has been applied- this is normal and is not a cause for concern.



8.9 Castors | Resistance Feature

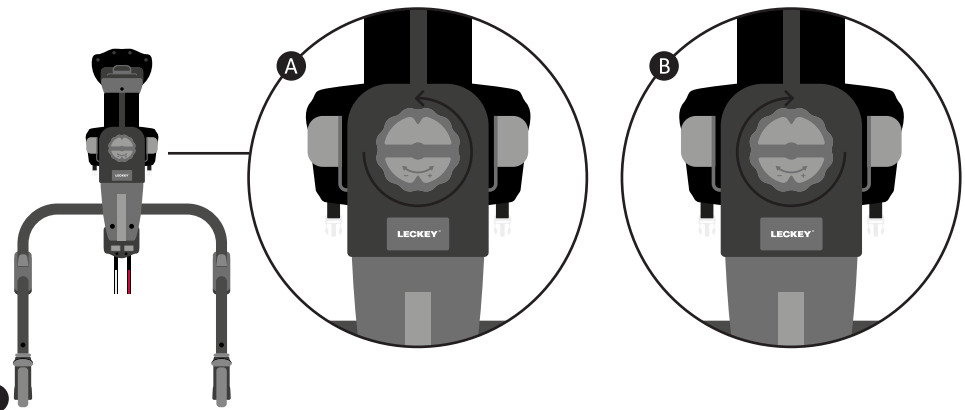
- To apply resistance to the castors push the knob towards the ‘+’ icon - the further the knob moves towards the ‘+’ icon, the greater the resistance. **A**
- To remove resistance to the castors push the knob towards the ‘-’ icon - the further the knob moves towards the ‘-’ icon, the lesser the resistance. **B**
- Resistance can be applied independently to each castor to suit user requirements e.g. resistance can be applied to the left/right hand side castors only for an asymmetric user; or resistance can be applied equally to all four castors.



Note – If you are concerned the user may move too quickly in the product and there is potential risk of collision/injury, apply the resistance feature.

8.10 Upper Support Unit Adjustments | Prone Angle

- To increase prone angle, turn the knob in an anti-clockwise direction. Up to 10° of angle adjustment can be achieved. **A**
- To decrease prone angle, turn the knob in a clockwise direction. **B**



Warning – once the prone angle adjustment knob reaches its limit in either a clockwise or anti-clockwise direction, do not force the knob any further.



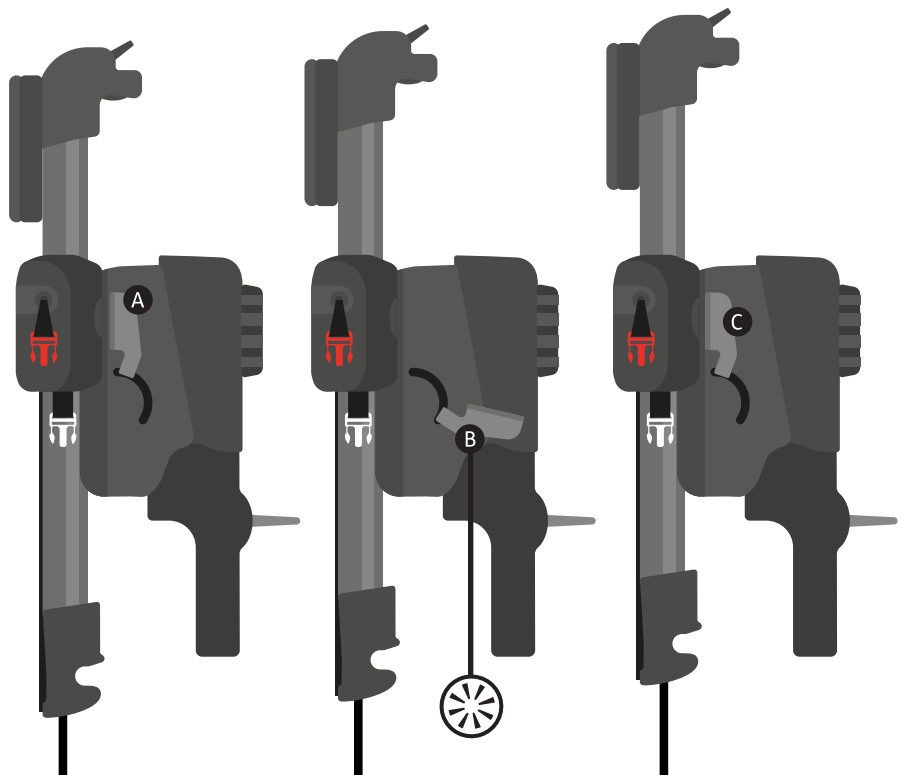
Note – if you find adjustment of the prone angle challenging, ask the user if they can support some of their weight if possible, or, ask another person to help and support some of the user's body weight.

Note – prone angle can be adjusted with the user in the product.

8.11 Upper Support Unit Adjustments | Fine Height Adjustment

Note- this section only applies to sizes 2 and 3.

- Grasp both of the fine adjustment handles and ensure the balls of your palms are placed onto the flat of the handles. **A**
- Push the adjustment handles downwards until you hear a click **B**, then pull the handles upwards until you hear a click and vice versa, continuing until you achieve the desired position. The fine height can only be adjusted upwards in increments of 10mm.
- If you finish on a downwards stroke, the adjustment handles will be facing outwards - ensure the handles are pushed upwards, out of the way. **C**

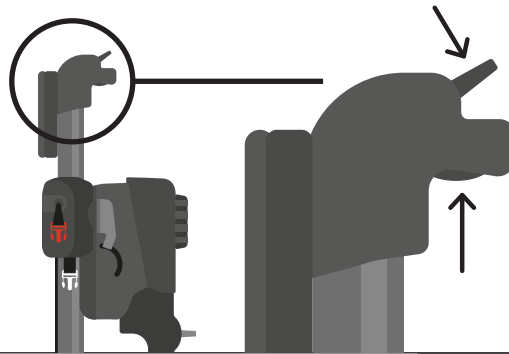


Note – fine height can only be used to increase height, it cannot be used to reduce height.

Note – if you find adjustment of the fine height challenging, ask the user if they can support some of their weight if possible, or, ask another person to help and support some of the user's body weight.

8.12 Upper Support Unit Adjustments | Overall Height Adjustment

- Overall height is adjusted by pressing the button and then the lever. If the button is not pressed, overall height cannot be adjusted.



Note – in order to operate the overall height adjustment, the fine height handles need to be in their vertical, folded-away position. Overall height cannot be adjusted if these handles are facing outwards (horizontal).

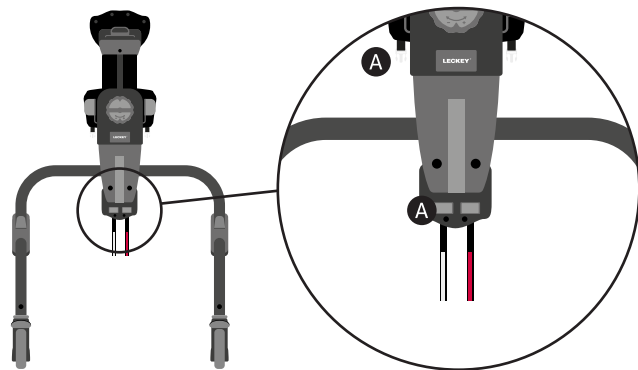
- To adjust overall height place both index fingers in the area where the button is situated. Then place both thumbs on the lever and push button up and press lever down. The spine will then move up and down – once you have achieved the desired position, release the lever and button. Once the button and lever are triggered, you may need to lift slightly upwards before the spine will adjust.



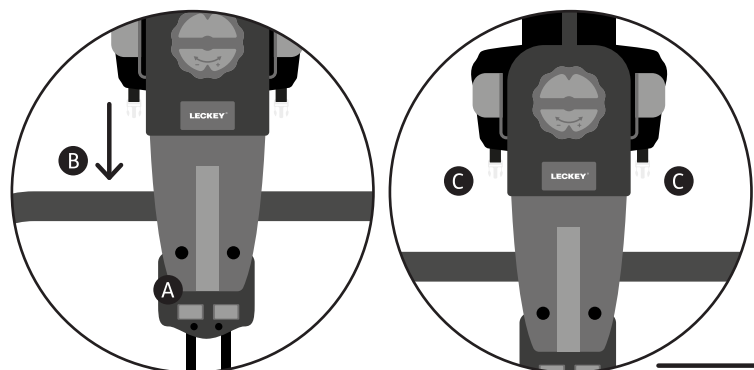
Warning – do not adjust overall height whilst the user is in the product.

8.13 Upper Support Unit Adjustments | Adjustment of the Harness Connection Points

- There is a button above each of the pulley straps – each button corresponds to the strap below it. Each strap also corresponds to the matching coloured buckles i.e. the red strap corresponds to the red buckles and the white strap corresponds to the white buckles. The straps control the buckle positioning. **A**



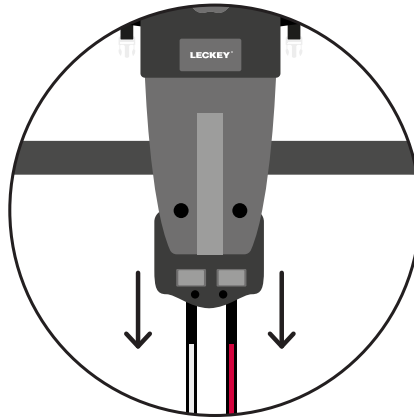
- To release the straps and buckles, push one of the buttons **A** and pull a corresponding buckle. **B** You only need to pull one side to release both buckles of the same colour **C**. Then repeat the process using the other button. The straps and buckles are now ready for the harness to be attached to the frame.



Continued

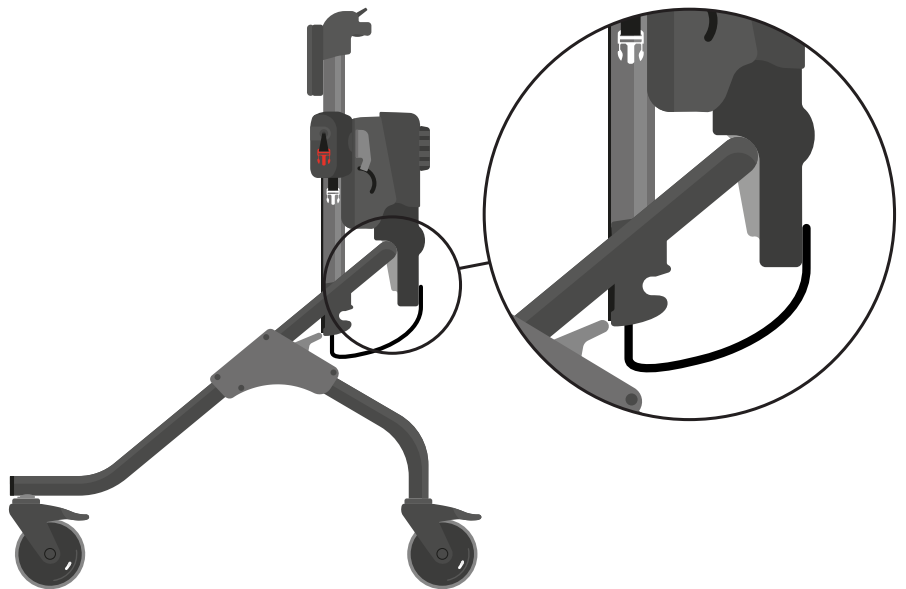
8.13 Upper Support Unit Adjustments | Adjustment of the Harness Connection Points

- Once the child is in the frame and the harness has been attached to the upper support unit by the buckles (see section 9.5 'Attaching the harness to the frame'), pull each pulley strap to adjust the buckle straps and pull the child/harness closer to the frame.



- If the frame is at a low height and the pulley straps are hanging down, you can attach them to the clips at the bottom of the frame- this ensures the straps are out of the way.

If you are using the product with a larger child and the buckles do not need much adjustment, the straps may hang at a height where it isn't possible to attach them to the bottom of the frame- this is not a cause for concern, the straps do not need to be clipped up if they are not in the way.



Warning – Only pull the pulley straps by placing hands in the loops- do not use feet.

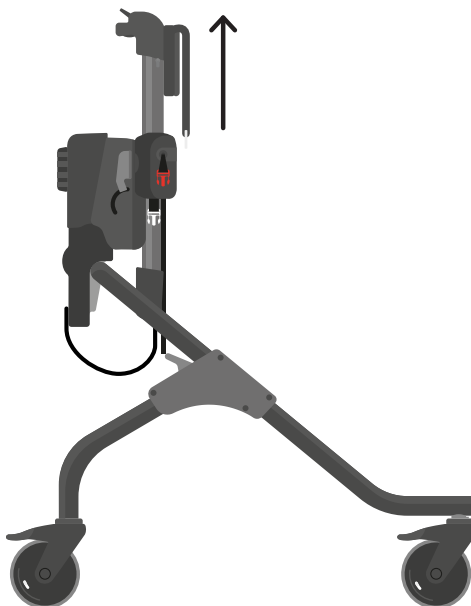
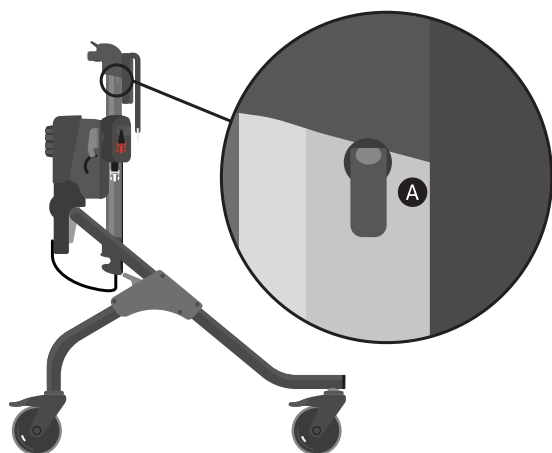
When attaching the harness to the frame, ensure all four connection points are attached.



Note – a fair amount of force is required to pull the pulley straps. If you find adjustment challenging, ask the user if they can support some of their weight if possible, or support the user using a hoist.

8.14 Upper Support Unit Adjustments | Shoulder Height Adjustment

- Flip the grey lever up **A**, slide the shoulder unit up/down until the desired position is achieved.



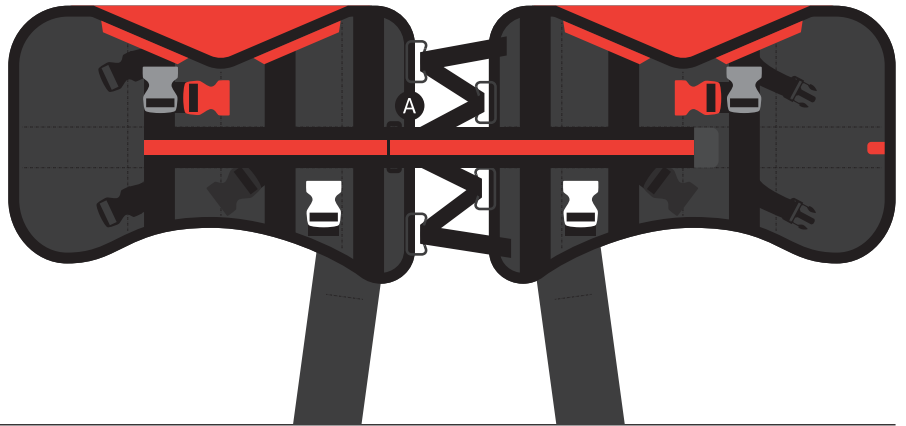
- Once the shoulder unit is in the desired position, flip the grey lever down again to lock.

9.0 Harness Set-Up/Features

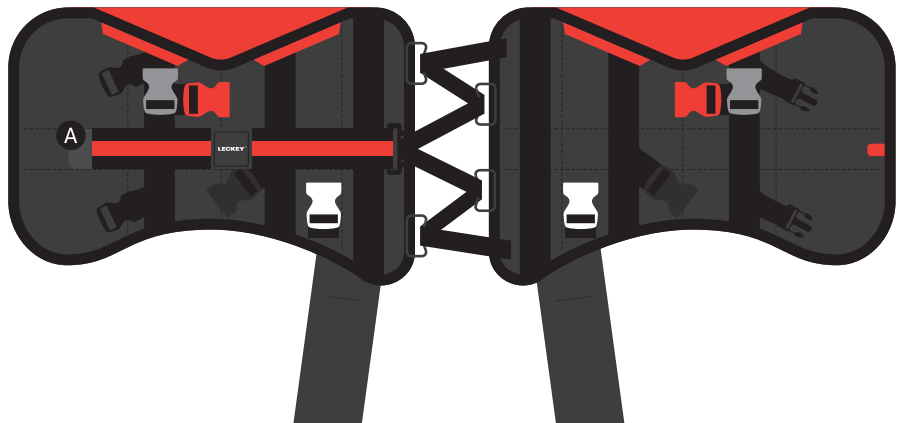
Warning – a risk assessment should be carried out to ensure that the correct size of harness is used.

9.1 Preparing the Harness

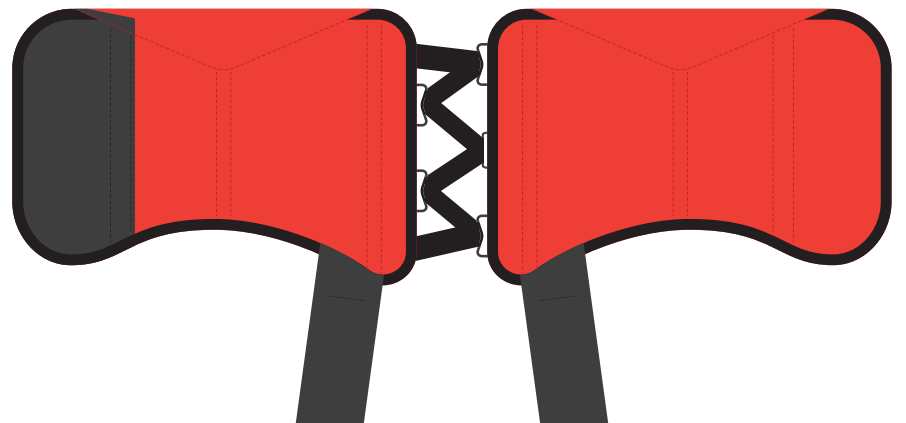
- Lie the harness out flat (with coloured buckles facing upwards) on a flat surface e.g. plinth. The harness should be opened to its furthest point by releasing the corset pull at the centre back. **A**



- The stripe belt strap can be folded back and fastened onto the Velcro- this holds the belt in place and ensures there are no obstructions when donning the harness. **A**



- Turn the harness over (the coloured inside should be facing upwards) and ensure the groin straps are lying out straight. The harness is now ready to use.



9.2 Donning the Harness | In Lying

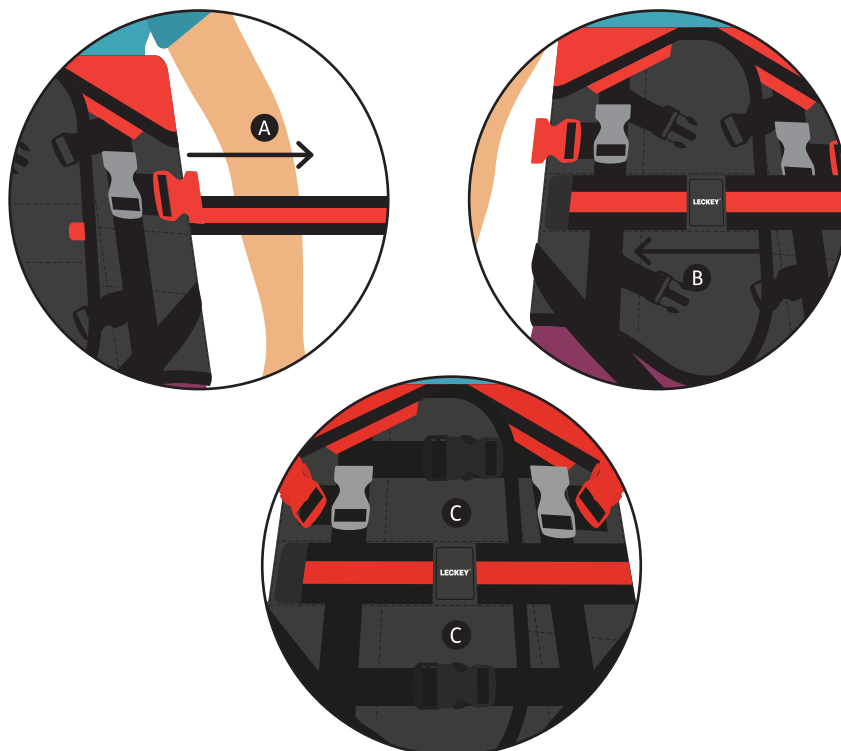
- Position the user on a plinth in a side lying position. **A**
- Place the harness under the user using a rolling technique, with the lower edge of the harness just over the top of the pelvis (by about 2-3cm). The user should be lying in the centre of the open harness once you have finished positioning the harness. **B**



- Overlap the harness to secure it around the user's waist- for harnesses size 1 and 2 this should be by a minimum of 8cm; for harnesses sizes 3-6 this should be by a minimum of 10cm. Ensure the overlapping edges are straight. The coloured tab serves as an indicator to show if the outer wrap is in the correct position. **A**
- Connect the groin straps securely using the black buckles. **B**
- Adjust tautness as required by pulling the black straps on the groin strap.



- Release the stripe belt strap **A** pull across the user's front and secure to increase the support around their trunk and create a 'hug' effect. **B**
- Connect the straps situated above and below the stripe belt strap using the black buckles **C**. Adjust the strap lengths if required.
- Check that the harness is containing the top of the user's pelvis whilst permitting hip movement.



9.3 Donning the Harness | In Supported Standing

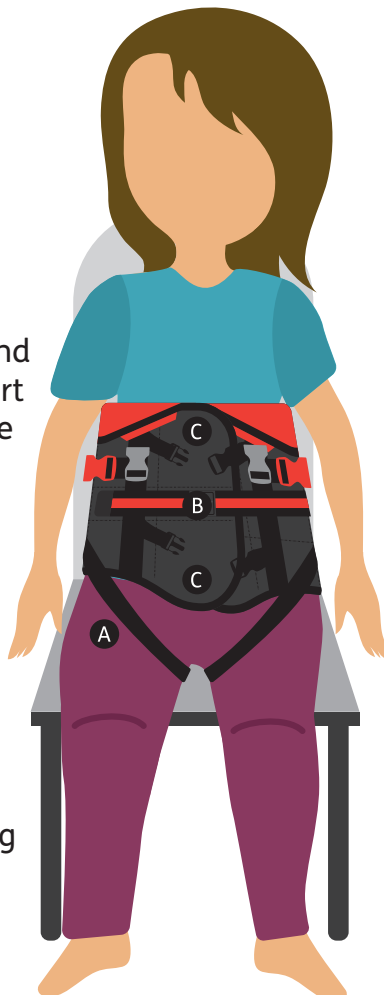


Warning – Donning the harness in supported standing may only be possible if the user can take their own weight through their legs.

- Sit the user on a chair, perched and facing you against a support e.g. sofa or plinth.^(A)
- Overlap the harness to secure it around the user's waist – for harnesses size 1 & 2 this should be by a minimum of 8cm; for harnesses sizes 3-6 this should be by a minimum of 10cm. Ensure the overlapping edges are straight. The coloured tab serves as an indicator to show if the outer wrap is in the correct position.^(B)



- Connect the groin straps securely using the black buckles. Adjust tautness as required by pulling the black straps.^(A)
- Release the stripe belt strap, pull across the user's front and secure to increase the support around their trunk and create a 'hug' effect.^(B)
- Connect the straps situated above and below the stripe belt strap using the black buckles ^(C). Adjust the strap lengths if required.
- Check that the harness is containing the top of the user's pelvis whilst permitting hip movement.



Warning – if the harness slips during use it may not be properly secured. Start the process of donning the harness again rather than trying to correct this when the user is upright.

Regular precautionary checks are advised to assess the user during/after use of the harness with regard to potential skin irritation.

Precautionary checks are advised to assess the user during/after use of the device in the unlikely event they may experience compromised respiratory function.

Never leave a user unattended whilst on a plinth.

Never use a damaged or badly worn harness.

9.4 Transferring the harness to/out of the frame

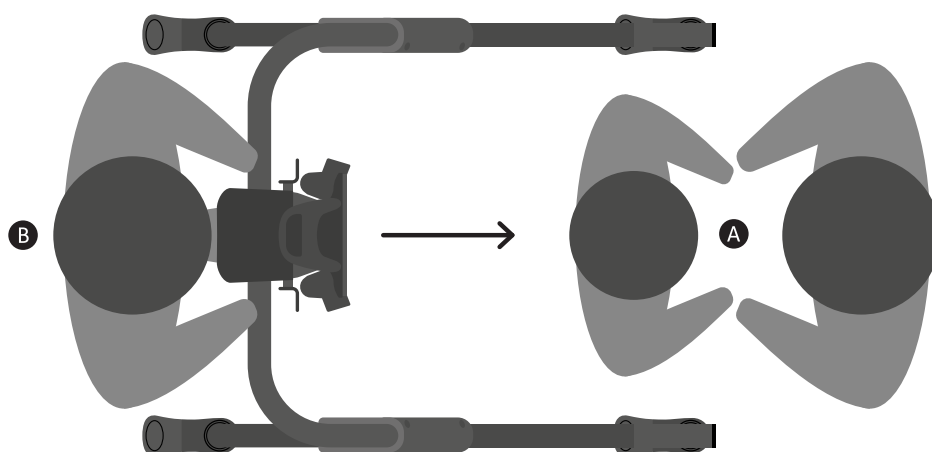


Warning – When transferring the user to/from the device, normal moving and handling procedures should be adhered to.

Two carers are required for transfers.

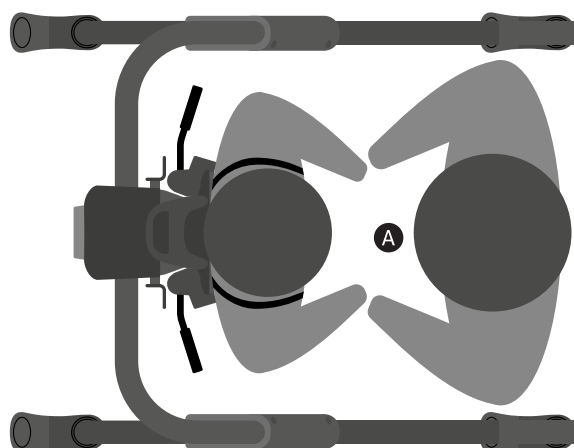
Standing Transfer to the Frame:

- One carer stands facing the user whilst holding their hands. **A**
- A second carer brings the frame into position from behind the user. **B**
- Attach the harness to the frame - **see section 9.5 'Attaching harness to the frame'** for instructions. The user will be standing or perching on the optional saddle accessory whilst this is done.



Standing Transfer out of the Frame:

- For a direct release from harness, the user should hold one carer's hands **A** whilst the harness is being opened.

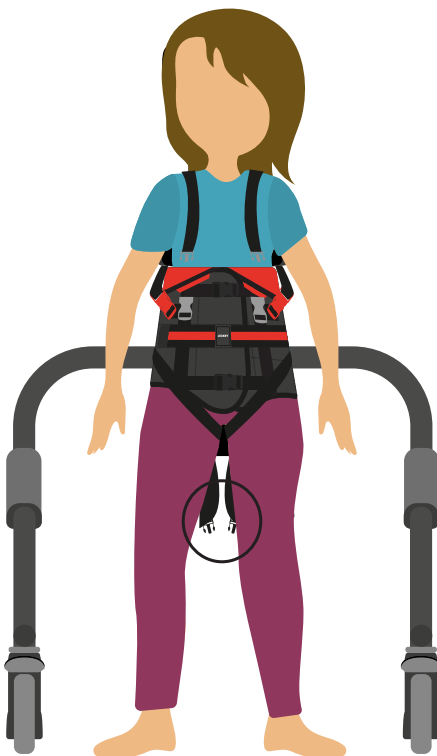


Warning – the optional user handles accessory should be removed for transfers in and out of the product and should not be used to assist with transfers.

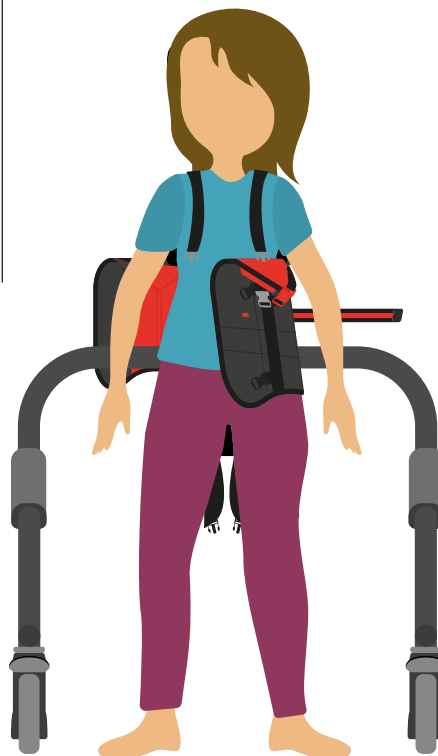
- Release the grey shoulder strap buckles on the harness.



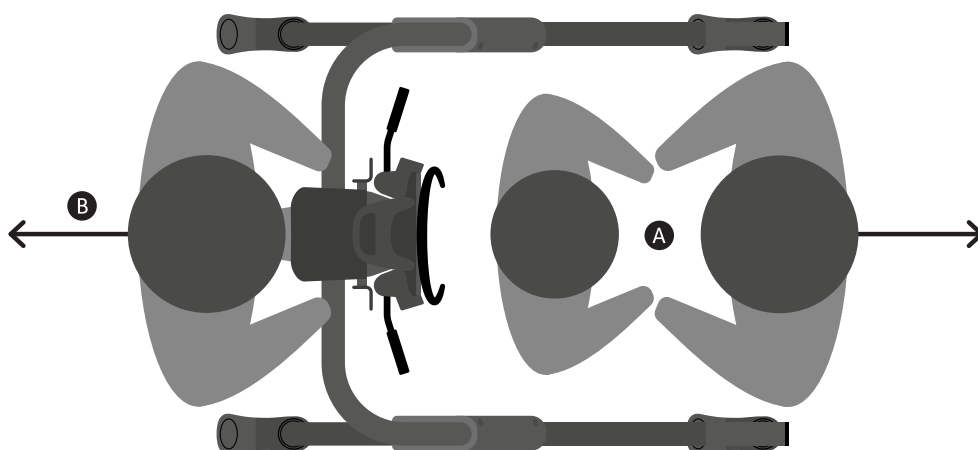
- Release the black groin strap buckles on the harness.



- Release the black buckles situated above and below the striped belt strap. Open the striped belt strap and harness wrap.

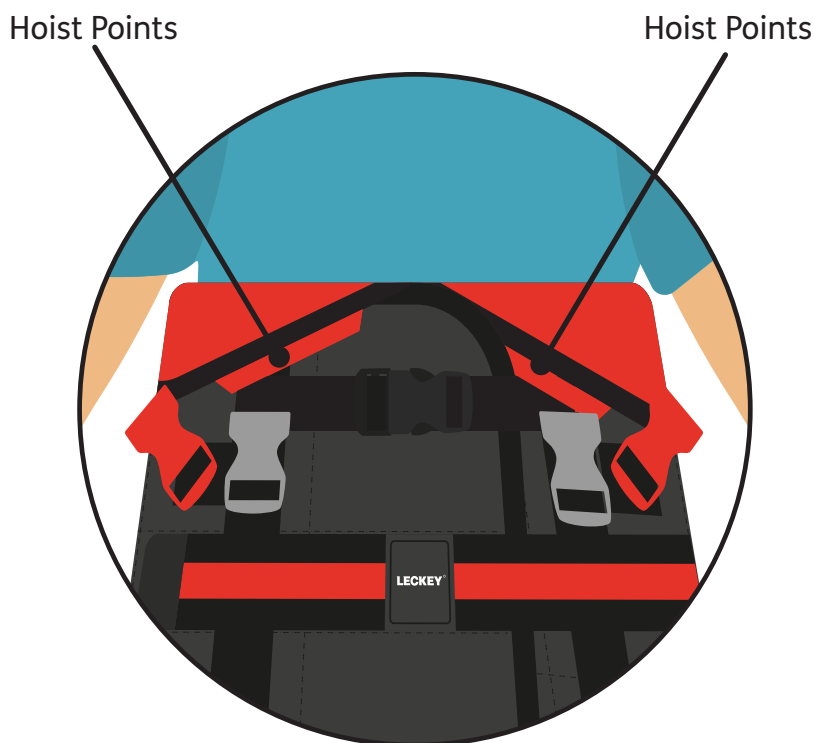


- Assist the user to step away from the harness and frame. **A**
- A second carer moves the frame away from behind the user. **B**
- Remove the harness from the frame - **see section 9.6 'Detaching harness from the frame' for instructions.**



Hoisting Transfer to the Frame:

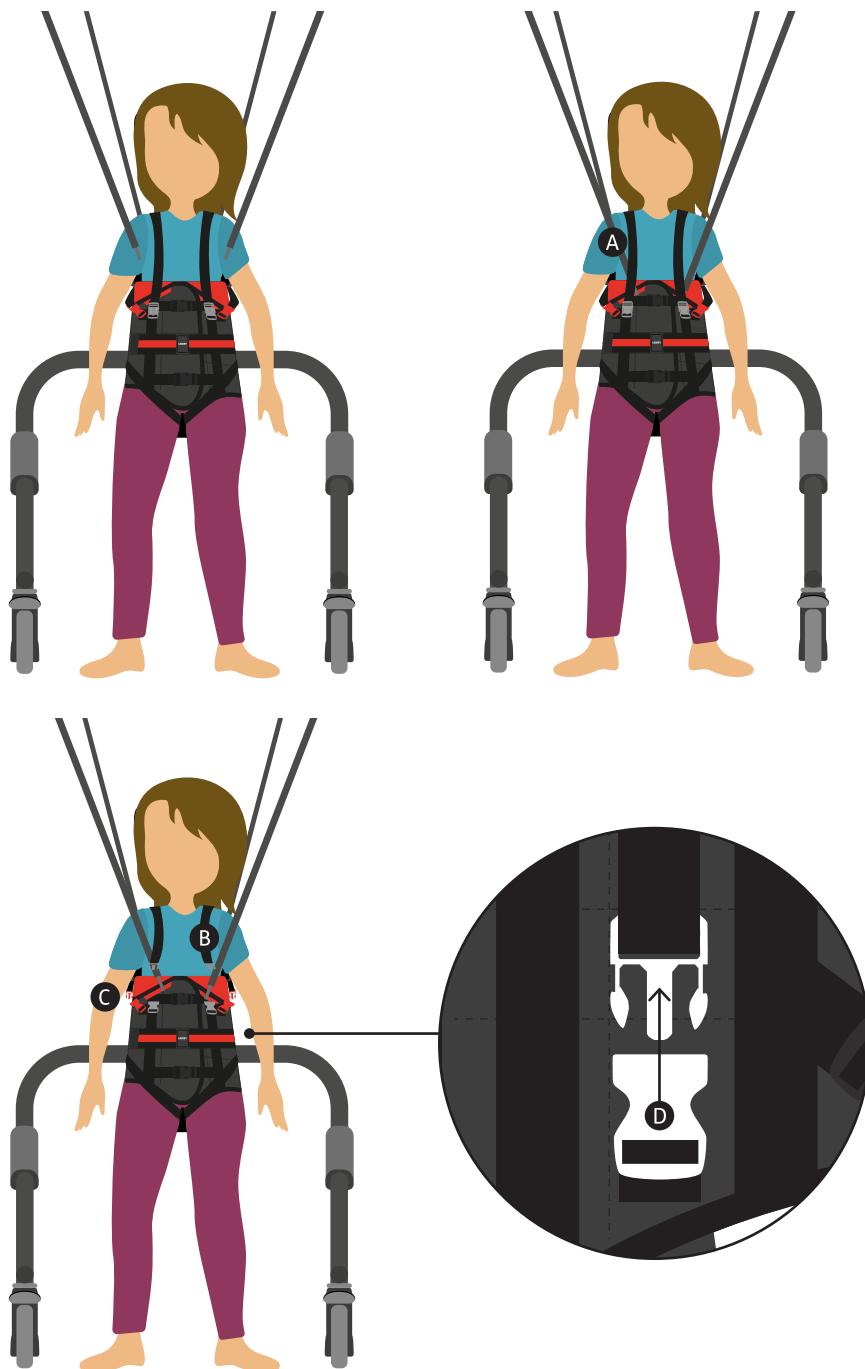
- Position the user in lying or perched sitting with support on the edge of a plinth.
- Attach the hoist straps to the harness using the two hoisting points situated on both the front and back of the harness- **see section 10.6 'Hoisting Straps' for instructions.**
- Connect the straps to the hoist.
- The first carer operates the hoist and guides the user into a suitable position for attaching the harness to the frame. The user should be supported by the hoist until this position is secured.
- The second carer attaches the harness to the frame- **see section 9.5 'Attaching harness to the frame' for instructions.**
- Remove the hoisting straps from the harness - **see section 10.6 'Hoisting Straps' for instructions.**



Hoisting Transfer out of the Frame:

- Attach the hoisting straps to the harness- **see section 10.6 'Hoisting Straps'** for instructions- and connect the straps to the hoist.
- Raise the hoist until the hoisting straps are taut. **A**
- Release the grey shoulder strap buckles on the harness. **B**
- Release the red **C** and white buckles **D** on the harness- this disconnects the harness from the harness connection point straps on the frame.
- Transfer the user to their chair or plinth.
- Remove the hoisting straps from the harness - **see section 10.6 'Hoisting Straps'** for instructions.

For instructions on how to remove the harness from the user, see section 9.7 'Removing the harness'.



Warning – The harness complies with LOLER (lifting operations and lifting equipment regulations). It is the caregiver's responsibility to adhere to these regulations when hoisting.

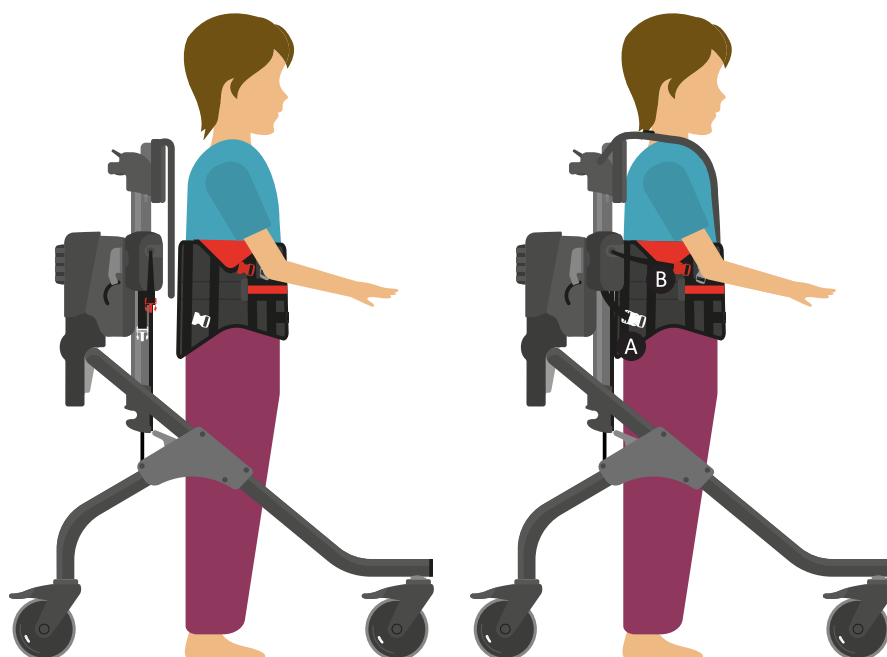
Ensure all relevant straps are attached/secured in the correct positions before beginning to hoist.

9.5 Attaching the Harness to the Frame

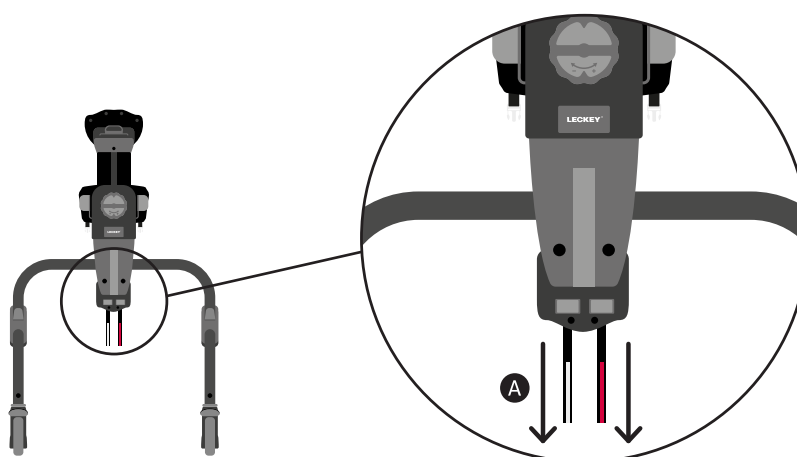
- Ensure the harness connection point straps have been adjusted as per instructions in **section 8.13 'Adjustment of the Harness Connection Points'**.
- Ensure the frame brakes have been applied- see **section 8.6 'Applying/ releasing brakes'** for instructions
- Transfer the user to the frame - see **section 9.4 'Transferring the harness to the frame'** for instructions.
- Connect the white clips on the harness connection point straps to the white buckles on the harness (both sides) first. **A**
- Connect the red clips on the harness connection point straps to the red buckles on the harness (both sides). **B**



Warning – If necessary, ensure the user is supported whilst buckles are fastened either by attaching and using the saddle, or via help of another person.



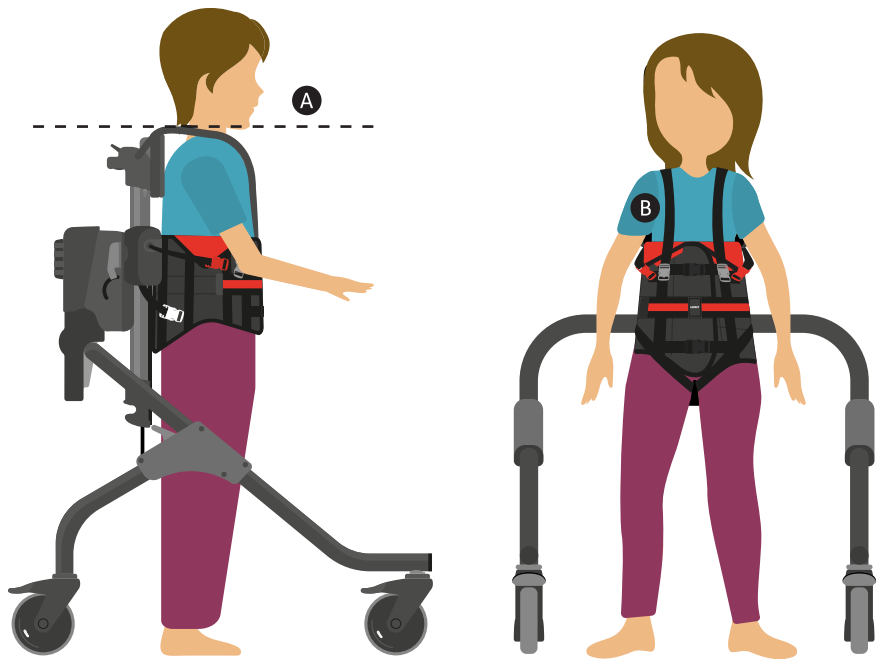
- Once the four straps and buckles have been connected, the pulley straps can be pulled to adjust the user's position to the frame i.e. bring them closer to the frame if required. Ensure the harness connection point straps are taut- if the straps feel a little slack, they need to be brought in further by pulling the pulley straps. **A**



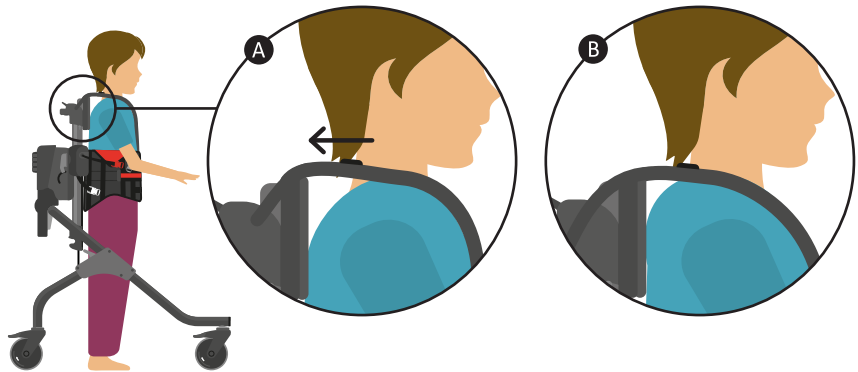
Warning – Ensure all four straps and buckles on the upper support unit and harness have been connected.

→
Continued

- Adjust the shoulder height, as per instructions in **section 8.14 'Shoulder Height Adjustment'**. The top of the shoulder straps should be level with the user's shoulders. **A**
- Place the shoulder straps over the user's chest and connect the grey clips on the straps into the grey buckles on the harness. Adjust as required by pulling the straps until they are taut. **B**



- If there is a gap between the user's shoulder area and the top of the shoulder straps **A**, release the black clips on the shoulder straps and pull the straps to adjust. Close the clip once the desired position has been achieved. **B**



- If, after the harness has been attached to the frame, the user appears to be slipping through the straps, the shoulder straps can be positioned across the user's body. Cross the shoulder straps across the front of the user's body in an 'X' shape then clip each strap into the buckle on the harness which would be on the opposite side from when the shoulder straps and harness are connected in the standard set up.



Note – if the user needs to be removed from the product quickly e.g. Due to a seizure/spasm in product, release all coloured buckles.



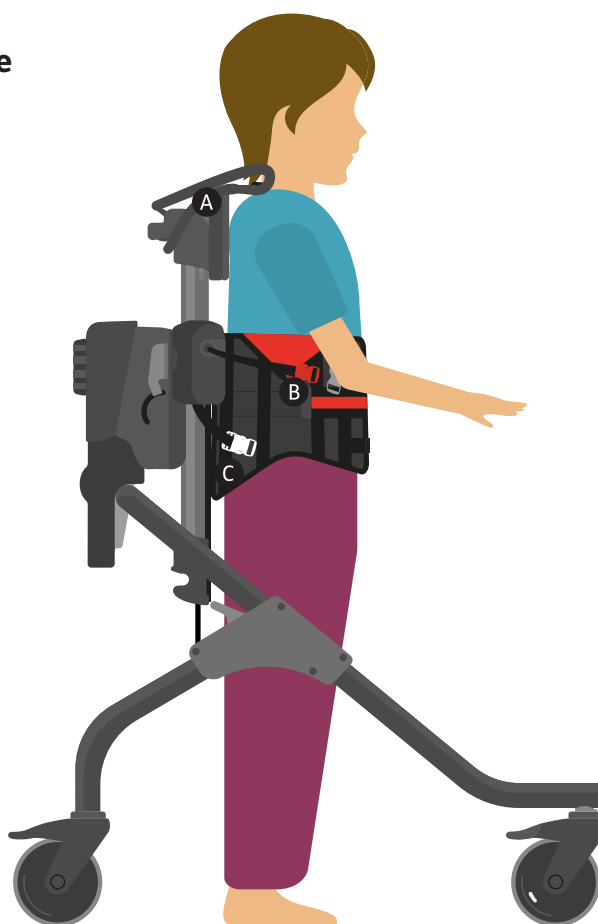
Warning – This device is not intended for all day use but as part of a therapy programme. It is recommended that the device is not used for more than one hour during any session.



Warning – the carer must assess whether there is appropriate clearance of the shoulder straps from the user's neck if positioning straps as described above to avoid any strangulation risk.

9.6 Detaching the harness from the frame

- Ensure the frame brakes have been applied- **see section 8.6 ‘Applying/ releasing brakes’ for instructions**
- Disconnect the grey clips on the shoulder straps from the grey buckles on the harness. Flip the straps backwards over the user’s shoulders. **A**
- Disconnect the red clips on the harness connection point straps from the red buckles on the harness (both sides). **B**
- Disconnect the white clips on the harness connection point straps from the white buckles on the harness (both sides). **C**
- Transfer the user out of the frame – **see section 9.4 ‘Transferring the harness out of the frame’ for instructions.**

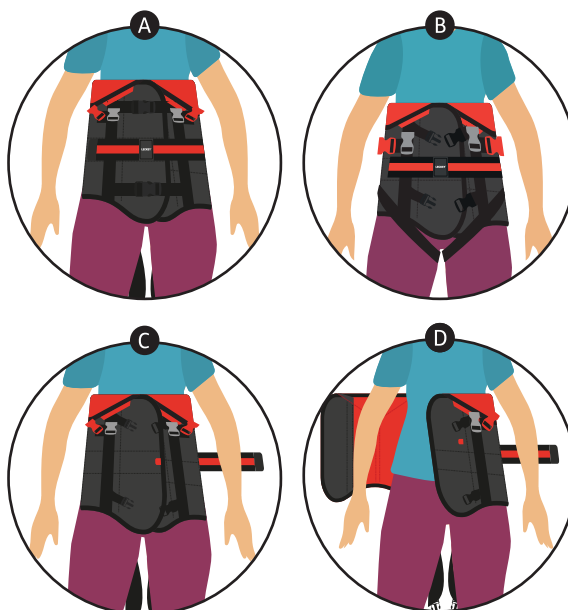


Warning – if necessary, ensure the user is supported whilst buckles are disconnected either by attaching and using the optional saddle accessory, or via help of another person.

9.7 Removing the Harness

In Wheelchair Sitting

- Disconnect the groin straps by releasing the black buckles. Transfer the user’s weight from side to side to release the straps from under the user’s thighs. **A**
- Release the black buckles situated above and below the stripe belt strap **B**
- Release the stripe belt strap. **C**
- Open the harness wrap. **D**
- Lean the user forwards and slide the harness upwards from behind to remove.

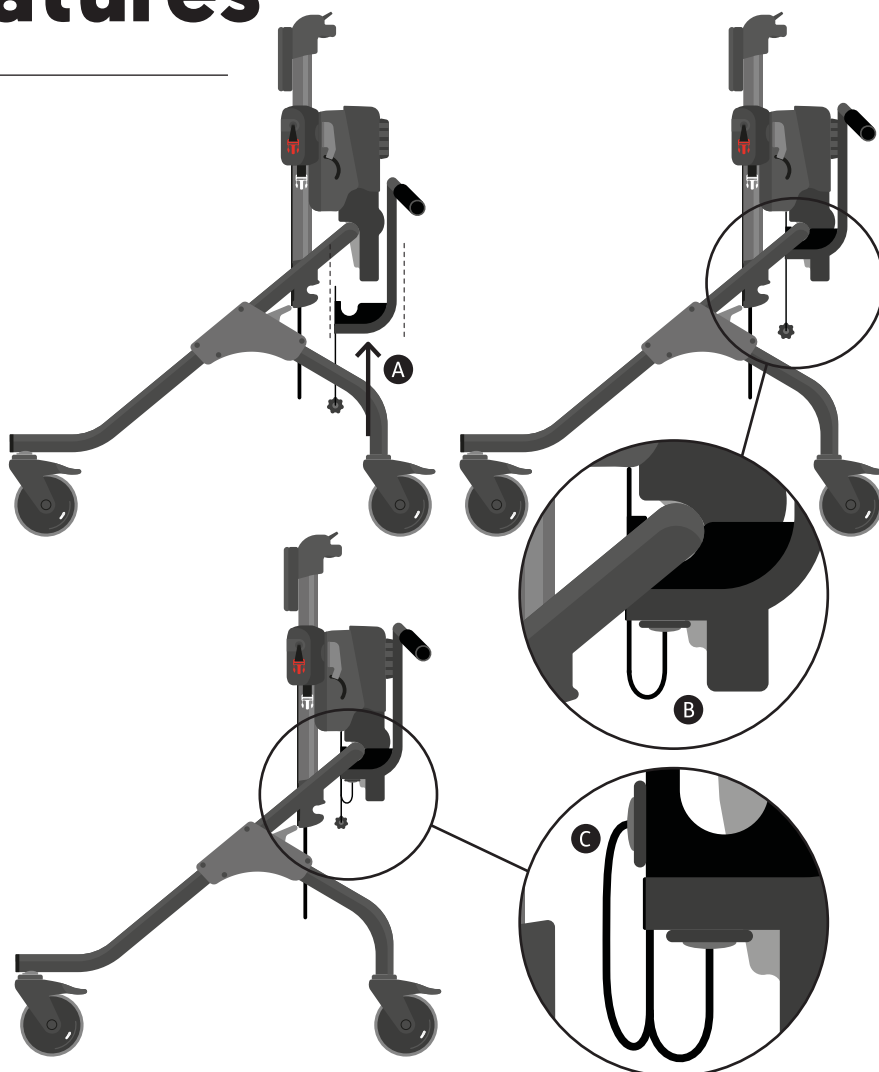


10.0 Accessories

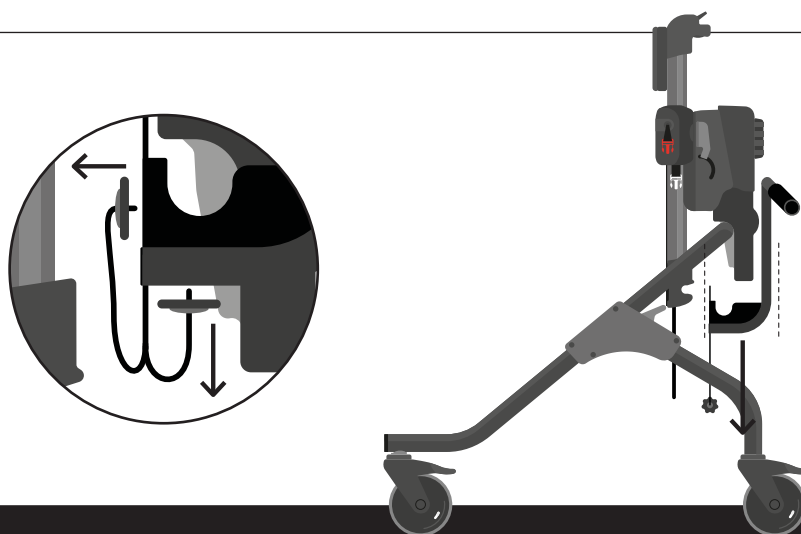
Set-Up/Features

10.1 Adult Handles

- To attach the adult handles, feed the handles into the attachment metalwork situated on the device's frame and slide upwards. **A**
- There are two knobs on cords attached to the bottom of the adult handles- take the larger of the knobs- feed this into the hole at the bottom of the attachment metalwork and screw tightly. **B**
- Next, take the smaller of the two knobs, feed this up into the hole situated at the top of the attachment metalwork, on the right hand side, and screw tightly. **C**



- To detach the adult handles, unscrew the smaller knob from the top of the attachment metalwork. Next, unscrew the larger knob from the bottom of the attachment metalwork. Slide the adult handles out of the attachment metalwork.



Note – if you have a Size 2 or 3 device, you may find it easier to remove the upper support unit from the frame (see section 8.5 'Detaching the Upper Support Unit from the Frame' for instructions) and then attach the adult handles.



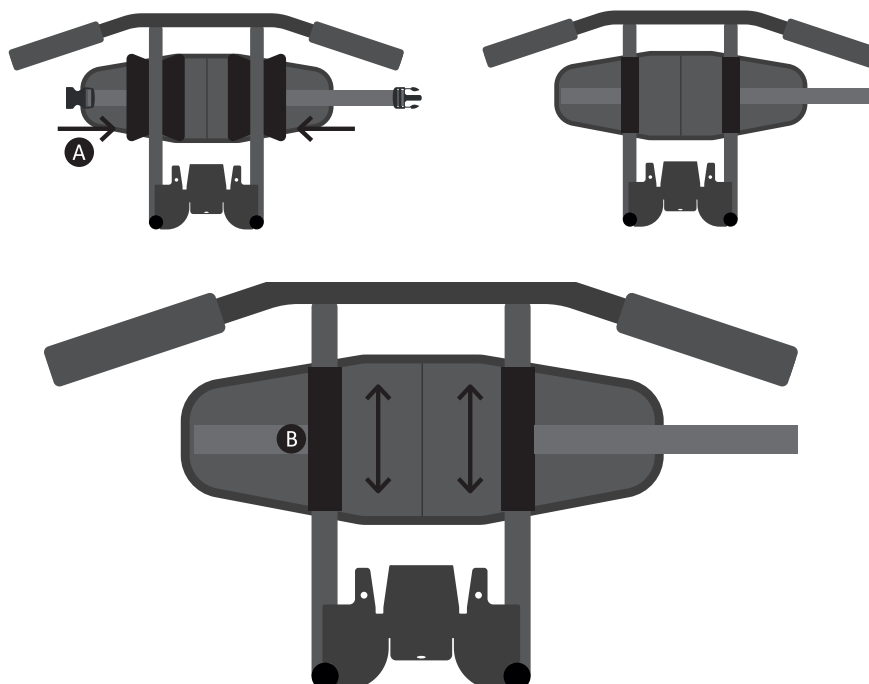
Warning – be aware of finger placement when attaching/ detaching the adult handles to avoid potential for finger nipping.

The adult handles should not be used to lift the device.

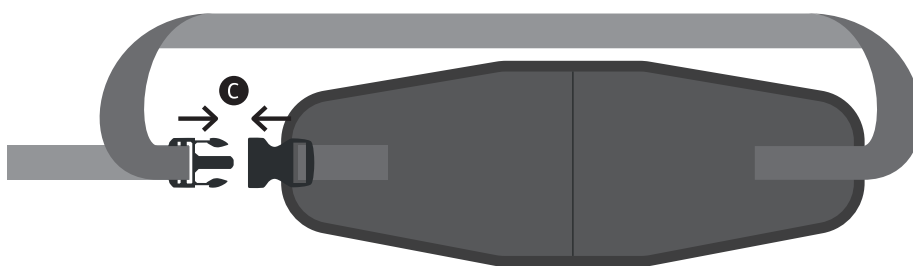
Be aware of others within the environment where the device is being used and avoid the adult handles making contact with them.

10.2 Adult Connection Belt for Adult Handles

- To attach the adult connection belt, open the Velcro tabs situated on each side of the belt. The Velcro tabs are comprised of two parts- wrap one part around the tubing on the adult handles, then wrap the other part over the first side to secure. **A**
- Once the adult connection belt is attached, it will slide up and down the tubing of the adult handles, enabling it to be adjusted to the desired height. **B**



- To secure the adult connection belt onto the caregiver, secure the black buckle and tighten the adjustment strap if required. **C**



- To detach the adult connection belt, the caregiver disconnects the black buckle to release themselves from the belt. Next, open the Velcro tabs which connect the belt to the tubing on the adult handles and remove the belt from the device.



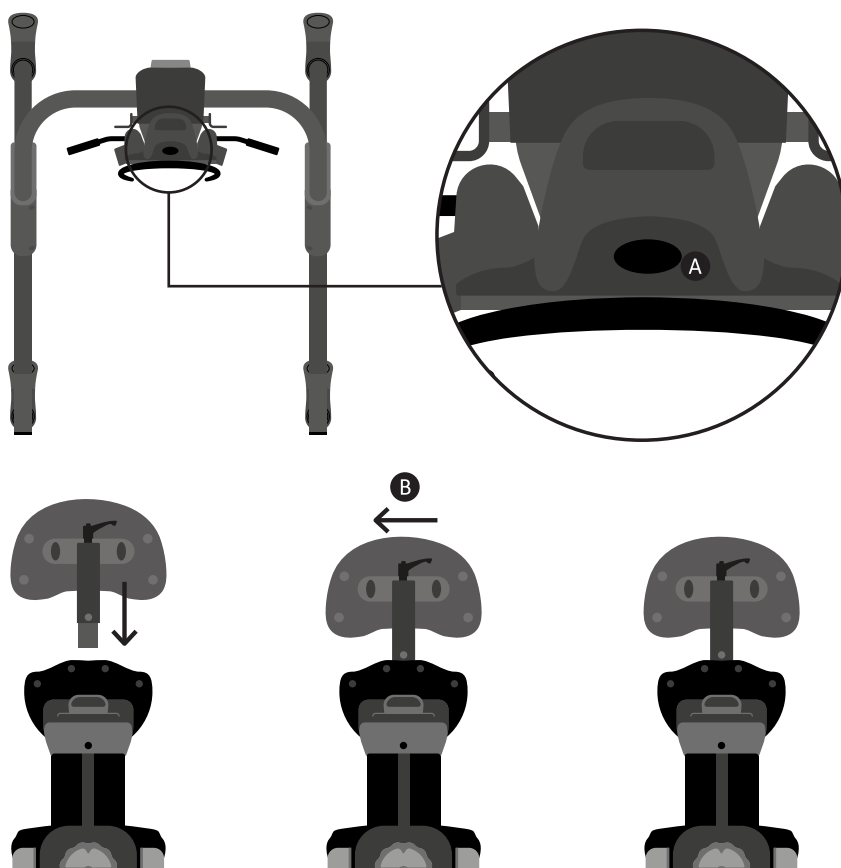
Warning – do not make fast/sudden movements when wearing the adult connection belt to avoid the potential for trips and falls whilst being attached to the frame.

The adult connection belt is suitable for use with the product indoors and outdoors on smooth, level surfaces only. Potential environments for use should be risk assessed to ensure user safety.

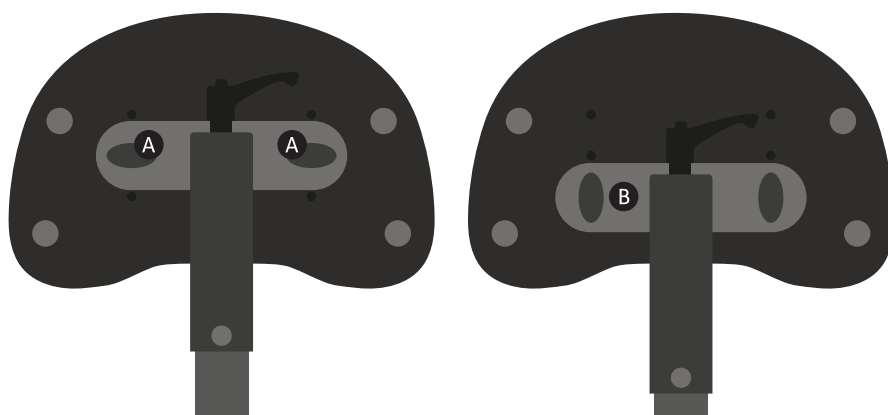
Do not use the adult connection belt if you feel unstable once connected to the product e.g. If the product user is particularly strong or experiences excessive movements.

10.3 Headrest

- To attach the headrest, flip up the rubber cap situated on the top of the upper support unit to expose the headrest receiver slot. **A**
- Insert the headrest attachment pole into the receiver slot, then turn the handle in a clockwise direction. **B** Check the headrest is secure.



- To detach the headrest, turn the handle in an anti-clockwise direction to unsecure the headrest. Remove the headrest attachment pole from the receiver slot. Close the rubber cap situated on the top of the upper support unit.
- To adjust headrest height the headrest must not be attached to the product. Unscrew both knobs and remove them from the back of the headrest. **A** Move the headrest attachment pole to the desired position- there are 3 positions to choose from- and reattach the knobs in this position. Attach the headrest as per instructions above. **B**



Note – when adjusting headrest height, take care not to move/turn the handle on the headrest attachment pole as this will make attaching the headrest to the frame difficult.



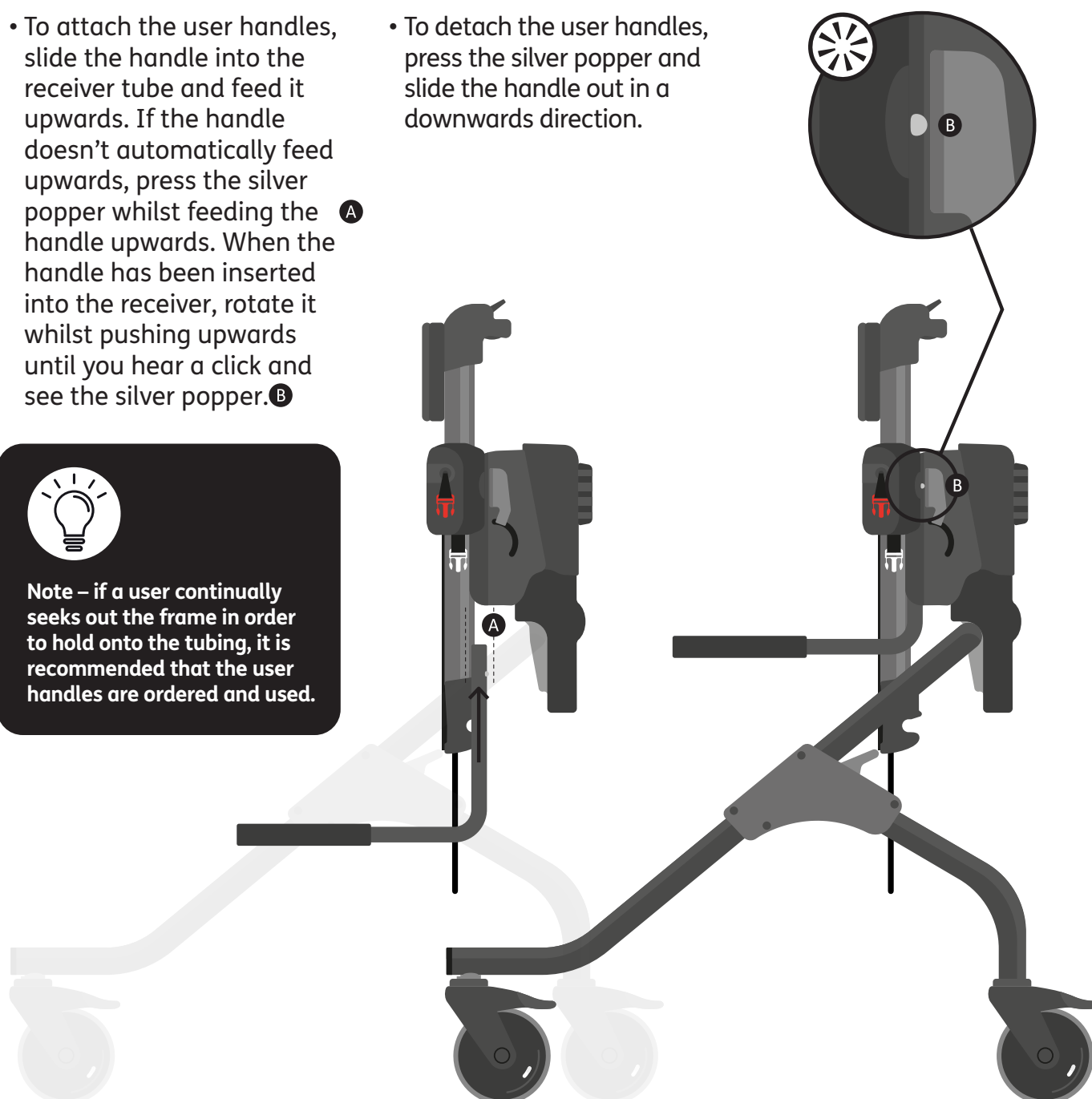
Warning – Be aware of finger placement when attaching/detaching the headrest to avoid potential for finger nipping.

10.4 User Handles

- To attach the user handles, slide the handle into the receiver tube and feed it upwards. If the handle doesn't automatically feed upwards, press the silver popper whilst feeding the handle upwards. When the handle has been inserted into the receiver, rotate it whilst pushing upwards until you hear a click and see the silver popper.^(A)
- To detach the user handles, press the silver popper and slide the handle out in a downwards direction.



Note – if a user continually seeks out the frame in order to hold onto the tubing, it is recommended that the user handles are ordered and used.



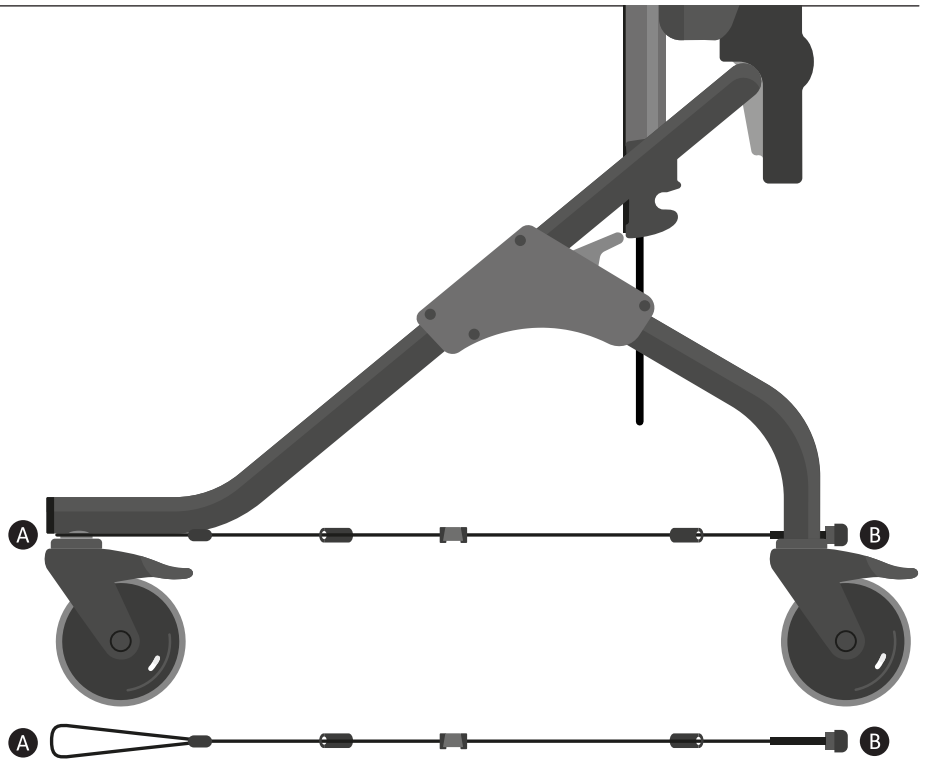
Warning – be aware of finger placement when attaching/detaching the user handles to avoid potential for finger nipping.

User handles should be removed for transfers in and out of the product and should not be used to assist with transfers.

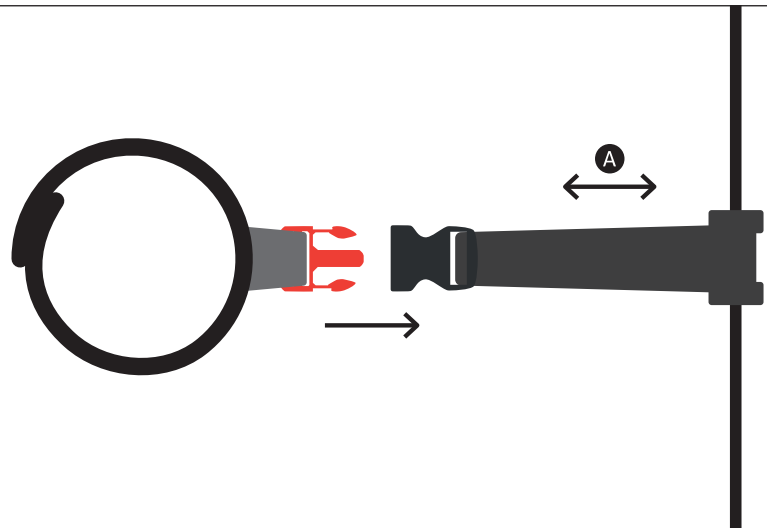
Be aware of others within the environment where the device is being used and avoid the user handles making contact with them.

10.5 Ankle Guides

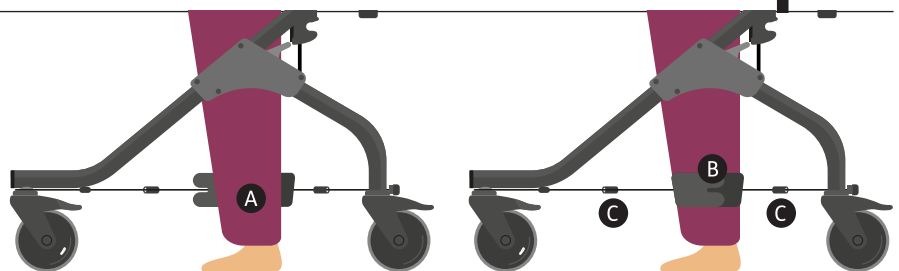
- To attach the ankle guides, feed the cord loop over the front castor, hooking it into the crevice between the castor and the frame tube. **A**
- At the opposite end of the ankle guide cord, remove the knob from the screw, feed the screw through the hole in the frame tube and reattach the knob, tightening to the desired level. **B**



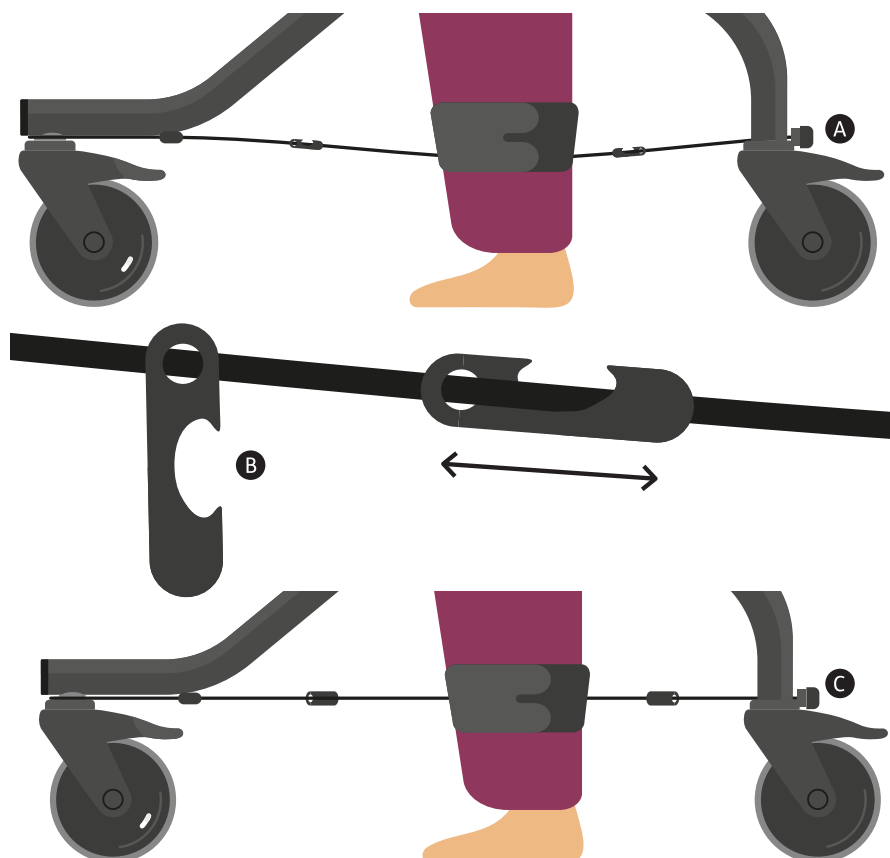
- The ankle guide pad labels indicate whether they are for use on the left or right hand side of the user—attach the correct pad to the ankle guide using the buckle. The distance between the pad and the frame tube can be lengthened/shortened by adjusting the black strap. **A**



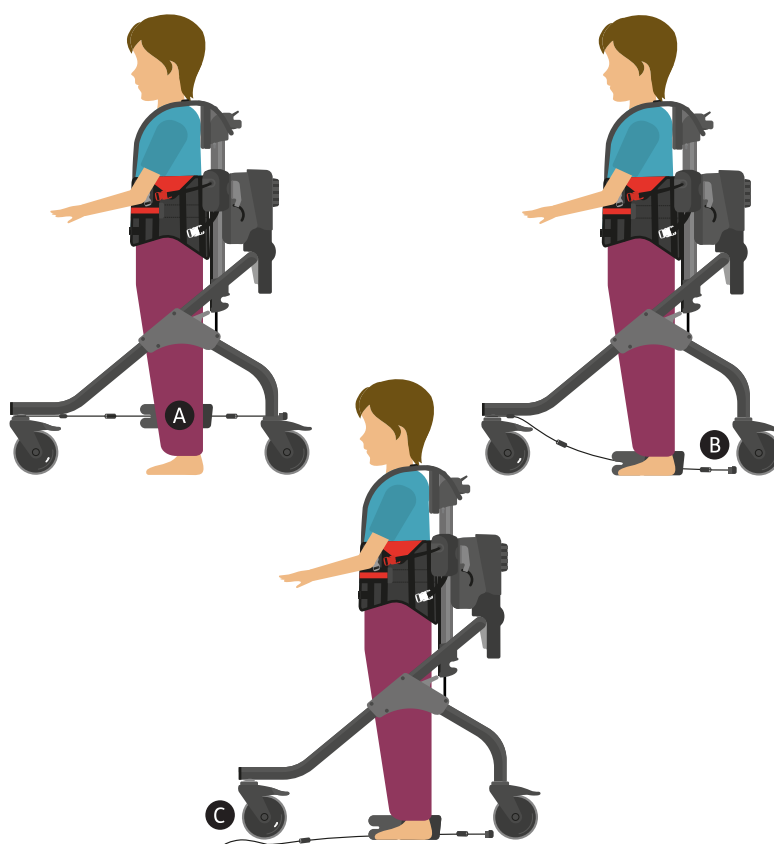
- Undo the Velcro tabs on the ankle guide pad and fit to the user. **A** The two-piece tab should be secured over the top of the one-piece tab. **B**
- There are sliders on the ankle guides which can be used to limit the amount of movement the user can make along the guide cord. **C**



- To adjust the sliders, slacken the ankle guide cord by loosening the knob at the end of the frame tube **A**; unclip the sliders and move them to the desired positions **B**; clip the sliders over the ankle guide cord and re-tighten using the knob at the end of the frame tube. **C**
- Repeat steps above with the other ankle guide and pad.



- To detach the ankle guides, release the ankle guide pad from around the user **A** and loosen the knob at the end of the frame tube to pull the screw out through the hole. **B** Unloop the ankle guide from the crevice between the front castor and frame tube. **C** Repeat with the other pad and ankle guide.



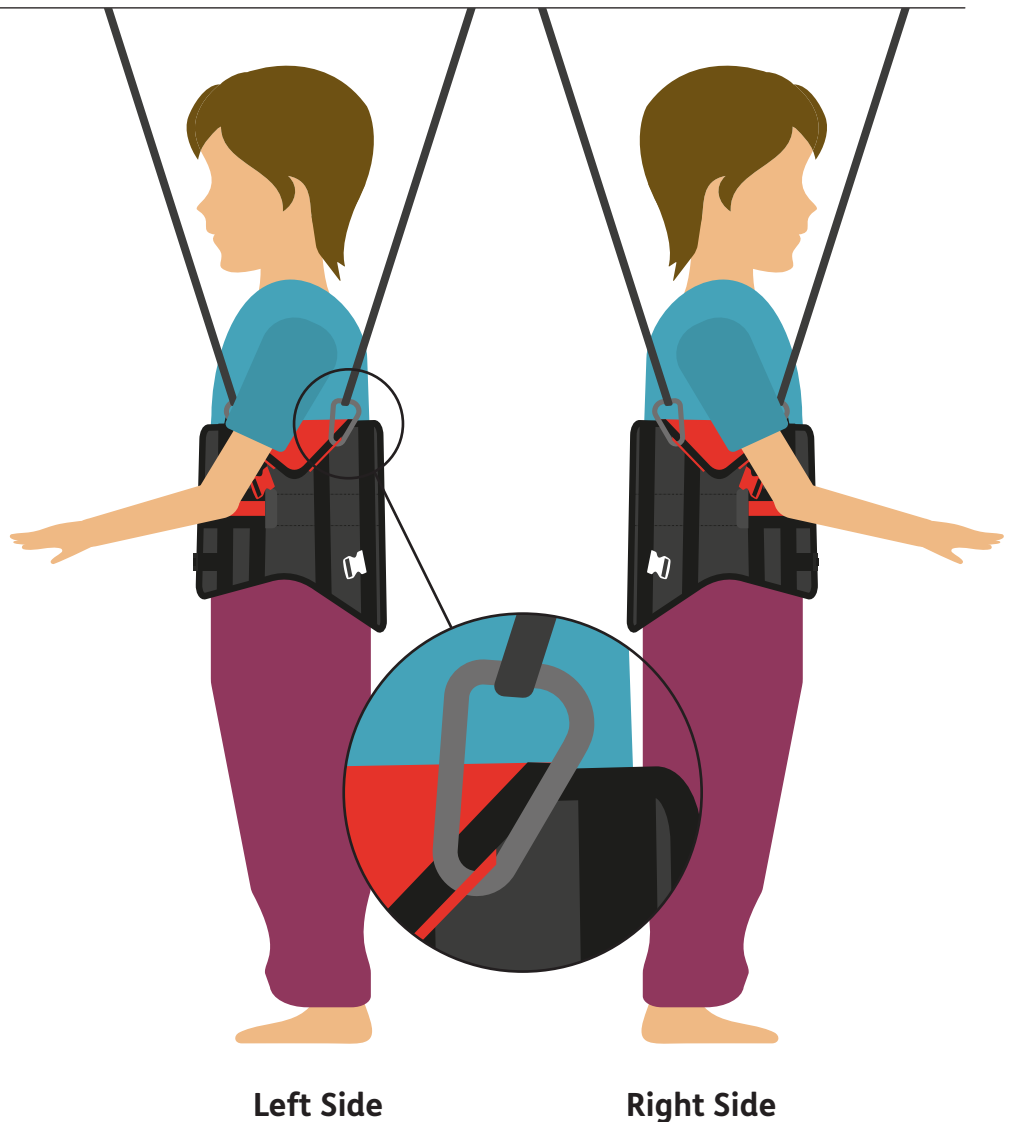
Warning – be aware of finger placement when attaching/detaching the ankle guides to avoid potential for finger nipping.

10.6 Hoisting Straps

- To attach the hoist straps, start with one side of the harness e.g. the left hand side.

Attach one carabiner to the front loop on the harness, then attach the second carabiner to the corresponding back loop. Repeat the process on the opposite side of the harness with the second hoist strap.

- To remove the hoist straps, detach the carabiner attached to the front loop on the harness, then detach the second carabiner on the corresponding back loop. Repeat the process on the opposite side of the harness with the second hoist strap.



Warning – Always ensure both hoist straps are used. Never attempt to hoist using just one strap.

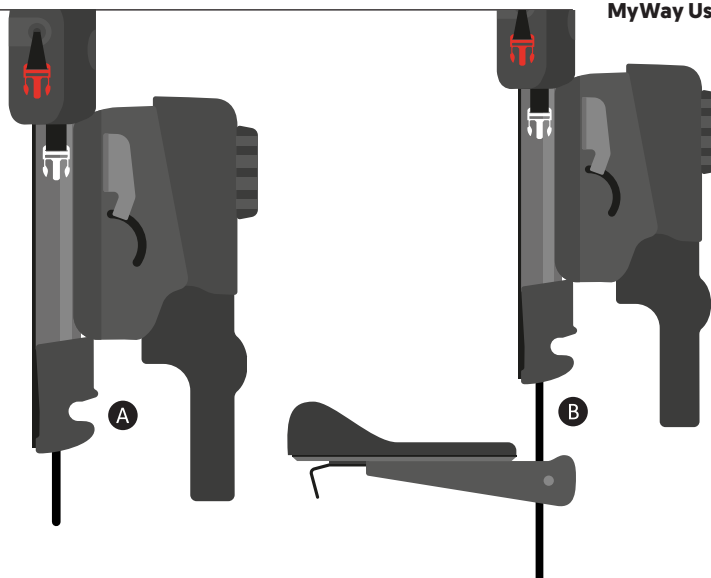
Warning – Each hoist strap must be attached front and back on one side of the harness. The hoist straps should never be attached to both hoisting points situated at the front or back of the harness.



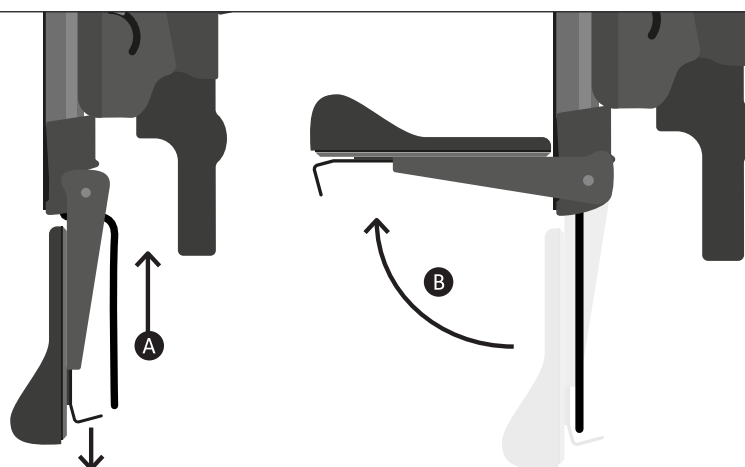
Note – if you find attaching/detaching the saddle difficult, offload the user from the saddle slightly to assist.

10.7 Saddle

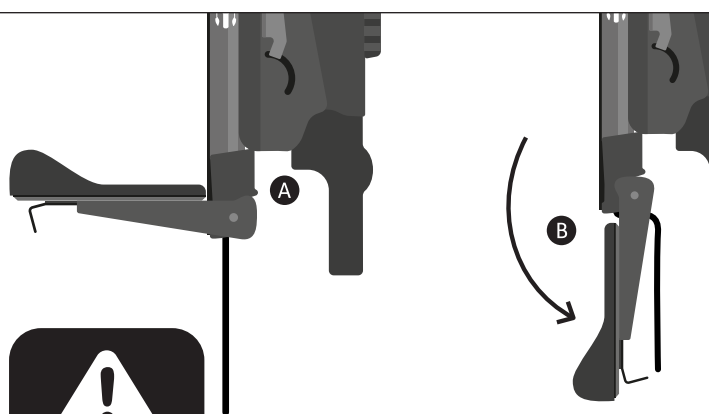
- The saddle attaches into the plastic moulding. **A**
- Firstly, feed the pulley straps through the saddle. If this is not done the straps will cause an obstruction. **B**



- Move the saddle upwards so it is in a vertical position and hook the saddle bar into the plastic moulding. **A**
- Pull the lever outwards at the end of the saddle and move the saddle forwards and upwards, continuing to pull the lever outwards. **B**



- Bring the saddle right the way round, then release the lever. Check the saddle has been securely connected in at this stage. There is an indicator to the side of the saddle **A** - if the indicator shows green the saddle has been connected securely; if the indicator shows red the saddle has not been connected properly and this must be done again.
- To detach the saddle, pull the lever fully outwards. Keep the lever pulled out as you swing the saddle downwards and it detaches. **B**



Warning – Use both hands when attaching/detaching the saddle. Be aware of finger placement when attaching/detaching the saddle to avoid potential for finger nipping.

Our recommended protocol is to perch the child on the saddle prior to the harness being attached to the frame.

For users who have medical devices within/through the abdominal wall e.g. Pegs, baclofen pump, it is recommend that the saddle is kept in place during use. This reduces the likelihood of the harness riding up and causing discomfort or injury.

The device's frame should be moved/controlled by placing hands on the frame tubing or using the adult handles accessory only. Do not attempt to move/control the frame using the upper support unit or any other accessory.

11.0 Typical Set-Up Order

11.1 Height Adjustment

- Set the frame height based on inside leg measurement. See section 8.12 'Overall Height Adjustment' for full instructions. If the user has fixed flexion deformities of knees and/or hips, measure the inside leg directly from hip to ankle, bypassing the knee, to ensure that the user is positioned to operate MyWay within their active range of lower limb movement.
- Note that the fine height adjustment does not lower the user within the frame. Therefore, initially position the child in a slightly lower position if fine tuning is required.
- Note that when the user is tilted forwards using the prone angle adjustment, the user loses height. Therefore use the fine height adjustment to raise the child again if the prone angle feature is used. See section 8.11 'Fine Height Adjustment' for full instructions.

11.2 Accessories

- **Saddle:** This may be required to perch the user prior to attaching the harness to the frame. However, once positioned, the user may not require the saddle. This can be removed and the user takes their own weight with additional support from the harness and groin straps. See section 10.7 'Saddle' for full instructions.
- **Headrest:** If the user has limited head control and/or fluctuating muscle tone, ensure the headrest is in position prior to transferring the user into MyWay. See section 10.3 'Headrest' for full instructions.
- **Ankle Guides:** Apply to guide lower limb movement away from scissoring or asymmetric stepping pattern. The guides may be applied further up the lower limb for more proximal support. See section 10.5 'Ankle Guides' for full instructions.
- **Adult Handles:** These are a useful adjunct to MyWay to enable carers to safely push and steer the device. See section 10.1 'Adult Handles' for full instructions.
- **Adult Connection Belt:** This provides useful support to enable the therapist to control movement of MyWay, with their hands free to facilitate the user's head control. The connection may also be used to facilitate optimum reduction of spasticity by standing the user and moving to either side to achieve mobile weight bearing/lateral shift. See section 10.2 'Adult Connection Belt' for full instructions.
- **User Handles:** Attach the user handles after the user has been transferred into the frame if the user requires space within the frame. See section 10.4 'User Handles' for full instructions.

11.3 Harness preparation and don

- See sections 9.1 'Preparing the harness' and 9.2 'Donning the harness' for full instructions.

11.4 Transfer to Frame

- See section 9.4 'Transferring the harness to/out of the frame' and 9.5 'Attaching the harness to the frame' for full instructions.

11.5 Shoulder height and supports

- See section 8.14 'Shoulder Height Adjustment' for full instructions.

11.6 Prone angle adjustment

- On initial use, set the user in an upright position for optimum line of vision. If the user has difficulty initiating stepping, tilt the user forwards. Note the loss of height as the prone angle is adjusted. Use fine height adjustment to raise the child as required.
- See sections 8.10 'Prone Angle Adjustment' and 8.11 'Fine Height Adjustment' for full instructions.

11.7 Castors

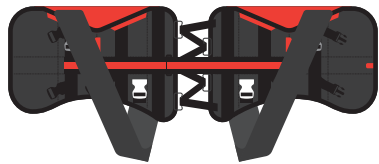
- Set direction as free or uni-direction, as appropriate for the user's steering ability. See section 8.7 'Direction lock feature' for full instructions.
- Set resistance as free or as required to ensure optimum steering and control of speed. See section 8.9 'Resistance feature' for full instructions.
- Set rear lock if the user tends to roll backwards. See section 8.8 'Anti-roll back feature' for full instructions.

12.0 Cleaning and Care Information

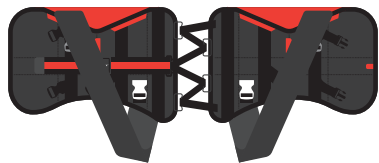
Harness

- The harness can be machine washed at **40°C on a gentle program.**

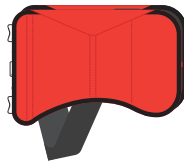
- 1) Lie the harness out flat, with coloured buckles facing upwards.
- 2) If the groin straps are connected to the black buckles, release the straps and connect them into the grey buckles—ensure this is done on both sides.



- 3) Fold the stripe belt strap back so it is fastened onto the Velcro, underneath the groin strap.



- 4) Fold the harness inwards, so the coloured inside is visible, and fasten the Velcro.



- 5) Place the harness inside the washbag provided, pull the drawstring ties to close and tie them in a bow.



- **Do not tumble dry.**
- Most stains can be removed using a clean microfibre cloth and lukewarm water. This method of cleaning is more effective than a standard cloth, water and proprietary soap.

Microfibre consists of very fine threads of polyester and nylon that combine to form a single thread. One microfibre is 100 times thinner than a single strand of human hair. Microfibrils are so small that they attach themselves to even the smallest, most microscopic dirt particles – ones that normal cloths crudely brush past. For these reasons dirt and dust are hoovered up by microfibre cloths. This is cleaning naturally without chemicals.

Microfibre cloths must always be clean as the dirt can stay locked inside the cloths fibres.

Washing in hot water will release any dirt particles being held.



Warning – It is recommended that the harness is stored flat when not in use.

13.0 Daily Product Inspection

Therapists, Parents & Carers

- Staining should be removed as quickly as possible.
- **Do not pre-soak** the harness and use only small quantities of detergent. The harness can be hand washed and we recommend that you use only warm water and a non-abrasive detergent.
- Hanging up to dry is preferable.
- Always ensure the harness is dry before use.

Metal and plastic components

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

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 recommend daily checks are detailed below.

1. Check the upper support unit is securely attached to the frame (for Sizes 2 and 3 only).
2. Check all castors are moving freely and locking securely. Check brakes, direction lock, anti-roll back and resistance features are all working correctly.
3. Check prone angle, fine height, overall height and shoulder height adjustments are adjusting freely and locking securely where applicable.

4. Check the pulley straps for signs of wear and tear.
5. Check the harness connection point straps and buckles for signs of wear and tear.
6. Check the user's harness and all straps/buckles for signs of wear and tear.
7. Check the harness Velcro strip and remove any fluff caught in the Velcro hooks to ensure it secures firmly.
8. Check the harness hoisting points and hoisting straps for signs of wear and tear.
9. Check any accessories are attached securely.



Warning – 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.

14.0 Annual Product Inspection

Technicians, VIDA Product Specialists, Dealers

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 the upper support unit securely attaches to the frame (for Sizes 2 and 3 only).
2. Lift the frame to check each castor individually. Make sure they are moving freely and remove any dirt from the castors. Check that the brakes lock the castors securely. Check direction lock, anti-roll back and resistance features are all working correctly.
3. Check prone angle, fine height, overall height and shoulder height adjustments are adjusting freely and locking securely where applicable.
4. Check the pulley straps for signs of wear and tear.
5. Check the harness connection point straps and buckles for signs of wear and tear.
6. Check the user's harness and all straps/buckles for signs of wear and tear.
7. Check the harness Velcro strip and remove any fluff caught in the Velcro hooks to ensure it secures firmly.
8. Check the harness hoisting points and hoisting straps for signs of wear and tear.
9. Check any accessories attach securely.
10. Check for loose parts/screws/fittings.
11. Visually check the structure of the product ensuring there are no signs of fatigue or cracking around the welds.
12. Visually check the plastic parts of the product ensuring there are no signs of fatigue or cracking.
13. Leckey recommend that a written record is maintained of all annual product inspections.



Warning – 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.

15.0 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 out 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 14 'Annual Product Inspection' for the required checks to be carried out.

Ensure the product has been cleaned thoroughly in accordance with section 12 'Cleaning and Care Information' 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.



Warning – 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.

16.0 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.

In the UK & ROI please contact the Leckey Service Centre on +44 (0) 2892 600750 and our Customer Care Team will be delighted to assist you with your servicing requirements.

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.

17.0 Technical Information

	Size 1 Frame	Size 2 Frame	Size 3 Frame
Age (approx.)	1-5	4-11	9-16
User Shoulder Height (to floor) (mm)	635 – 920	870-1190	1070 – 1490
User Saddle Height (inside leg) (mm)	220 – 440	400-610	550 - 810
Max. User Weight (kg)	25	50	80
Frame Weight (kg)	12 (S1 frame and upper support unit do not separate)	6.5	9.5
Upper Support Unit Weight (kg)		10.5	11
Frame Width (mm)	570	670	720
Frame Length (mm)	720	850	1100

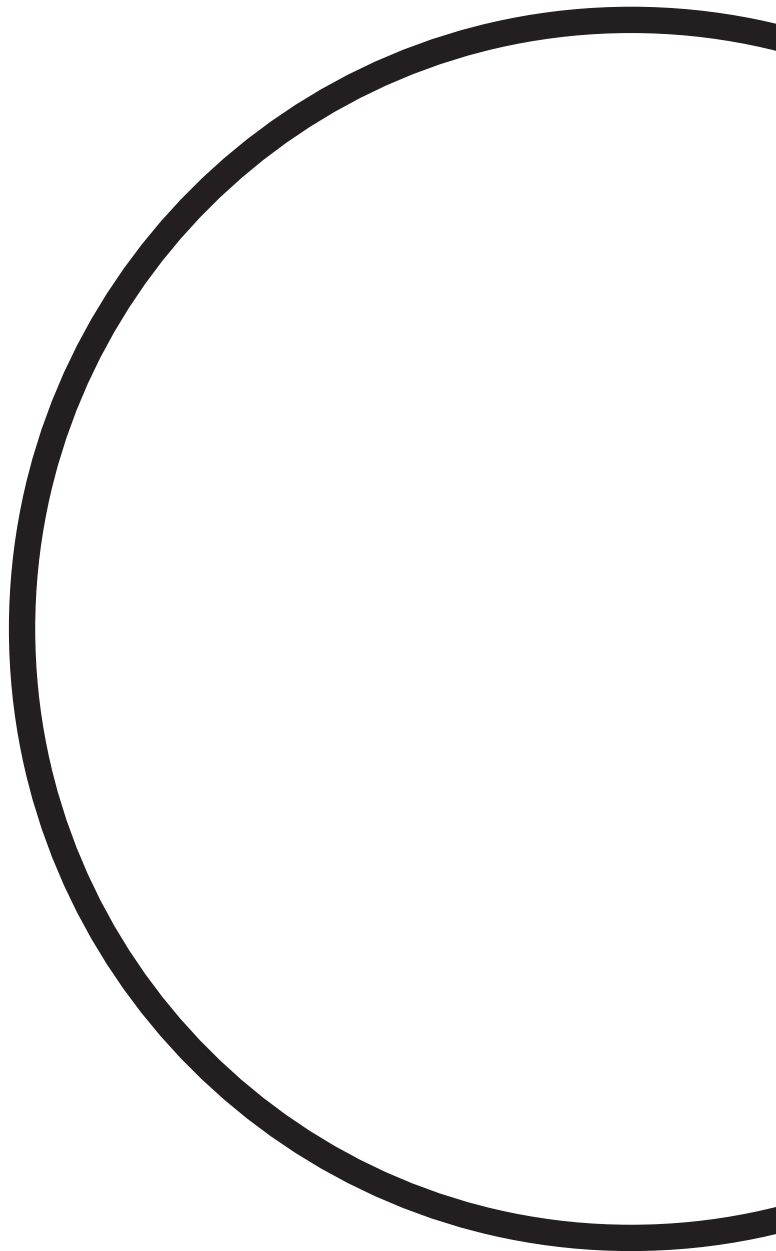
Harness Size	Age (Approx)	Waist at Navel Level (cm)	Max. User Weight (kg)	Colour
1	1-4	46-56	50kg	Purple
2	2-6	50-60	50kg	Green
3	5-9	55-65	50kg	Blue
4	8-12	60-70	80kg	Red
5	12-15	70-80	80kg	Orange
6	16-18	80-90	80kg	Grey



Warning – The maximum user weight for this product is determined by the combination of frame and harness sizes selected- the maximum user weight is the lower of these limits. For example, if a Size 3 frame and a Size 3 harness are selected, the maximum user weight is 50kg, as determined by the harness limit.

18.0 Product & Accessory Codes

173-1600	Size 1 MyWay Frame
173-2600	Size 2 MyWay Frame
173-3600	Size 3 MyWay Frame
173-4100-04	Size 1 Purple MyWay Harness
173-4200-07	Size 2 Green MyWay Harness
173-4300-02	Size 3 Blue MyWay Harness
173-4400-09	Size 4 Red MyWay Harness
173-4500-06	Size 5 Orange MyWay Harness
173-4600-08	Size 6 Grey MyWay Harness
173-1671	Size 1 Saddle
173-2671	Size 2 Saddle
173-1667	Size 1 User Handles (L&R)
173-2667	Size 2 User Handles (L&R)
173-3667	Size 3 User Handles (L&R)
173-1700	Size 1 Ankle Guides (L&R)
173-2700	Size 2 Ankle Guides (L&R)
173-3700	Size 3 Ankle Guides (L&R)
173-1680	Headrest (one size)
173-1691	Size 1 Adult Handles
173-2691	Size 2 Adult Handles
173-3691	Size 3 Adult Handles
173-1693	Adult Connection Belt (one size)
173-1800	Hoist Straps



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