

Instructions of Use

AIR COMFORT DELUXE V2 CHAIR

SILVA CARE RANGE

Reference: **SC-AIRCOMFORT-IOU**

Product Code/s: **SC-CHAIR-SND**

Revision: **26.09.2023**

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WARNING

If any part of the chair is damaged, it should be removed from service until repaired or replaced.

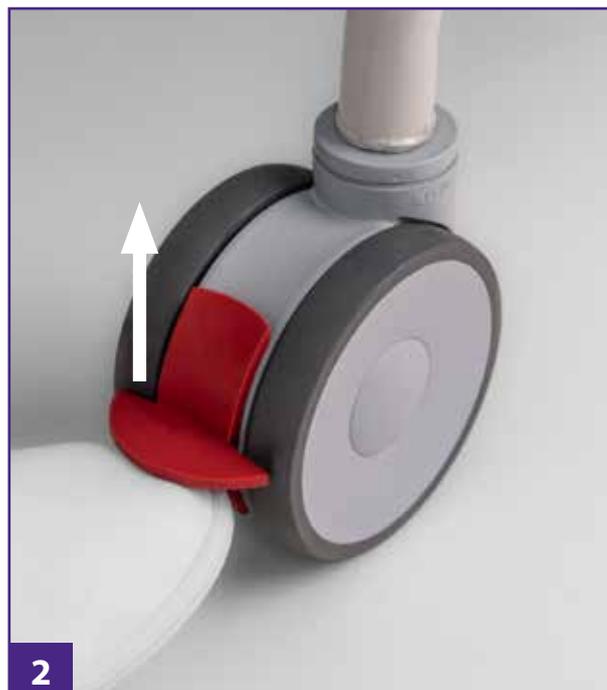
STANDARD



How to use brake and castors:



To engage the **brake**, using your foot, push the **RED** lever **DOWN**.



To disengage the **brake**, using your foot, push the **RED** lever **UP**.

NB: It is good practice when the chair is stationary that **all three RED** twin lock castors **MUST** be in the braked position.



For a forward inline travel the **GREEN** directional lock castor needs to be locked in a **FORWARD** position.



To engage, using your foot, press the **GREEN** lever **DOWN**. To disengage, push **GREEN** lever **UP**.

PLEASE NOTE: Castors should be inspected daily, ensuring that all foreign matter (hair, lint etc) is removed from the castors as soon as possible, allowing free movement.

How to use positioning adjustment levers:



Pull in the 'B' labelled **Backrest Adjustment Lever** and adjust the back as required. Release to set in position.



Pull in the 'S' labelled **Seat Adjustment Lever** and TIS (Tilt in space) adjust the seat as required. Release to set in position.

PLEASE NOTE: Ensure all drop down arm rests and swing away head wings are returned to natural starting position **BEFORE** adjusting the seat or backrest of the Deluxe V2.

To tilt and recline the chair, operators are required to pull the pushbars until required angle has been achieved. The Deluxe V2 pushbars have been ergonomically designed to allow operators of various heights to have a multitude of hand positions, ensuring comfort and maximum leverage when manoeuvring the chair and occupant.



How to adjust arm rests:



Pull the black release pin head out and begin to rotate the arm rest into one of the 3 set positions.

NOTE: Always use one hand to pull the release pin and the other hand to guide the arm to the required position. Allowing the arm to drop down without guidance may cause damage to the arm.

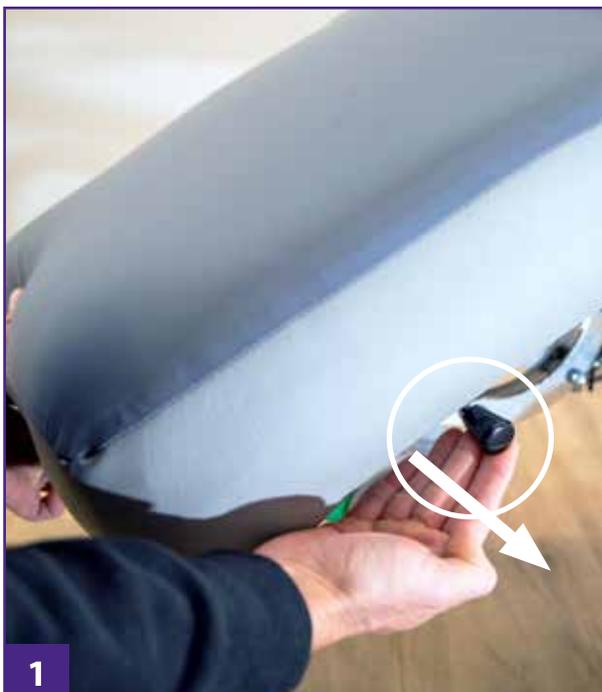


Let go of the release pin and rotate the arm until you hear a 'CLICK' which indicates the arm is fixed into position.

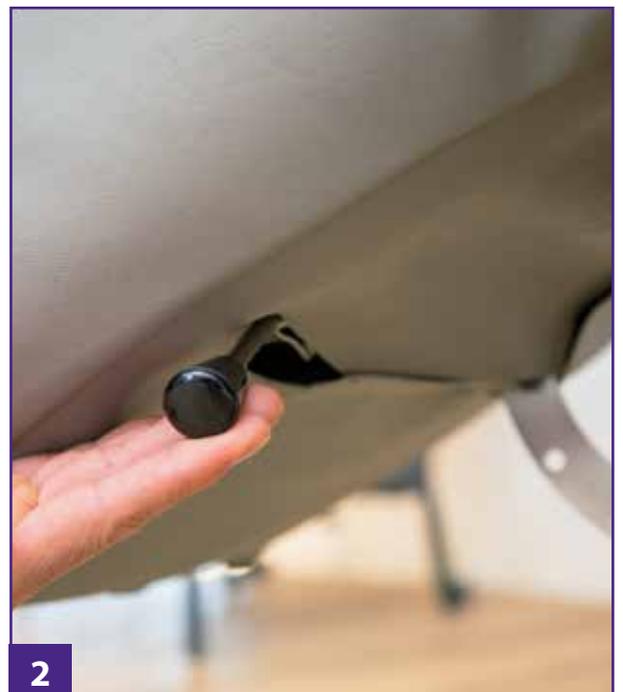


NOTE: Ensure arms are in the UP position before leaving the occupant or moving the chair.

How to adjust leg rests:



The leg rest can be rotated through 85° and set at any position throughout that range. Pull the release lever located at the rear of the leg rest on the right hand side and rotate the leg rest as required.



Let go of the release lever to set leg rest in position.



NOTE: Before adjusting the leg rest, ensure that all three total lock castors are braked.

How to adjust swing away head wings:



The swing away head wings can be rotated into four set positions. To open to the required position, pull the black release pin head out and begin to rotate the head wing.

NOTE: Always use one hand to pull the release pin and the other hand to guide the arm wing to the required position. Allowing the arm wing to drop down without guidance may cause damage.



Let go of the release pin and rotate the head wing until you hear a 'CLICK' which indicates the panel is fixed into position.

! **NOTE:** Ensure wings are in the UP position before leaving the occupant or moving the chair.

Gas struts:



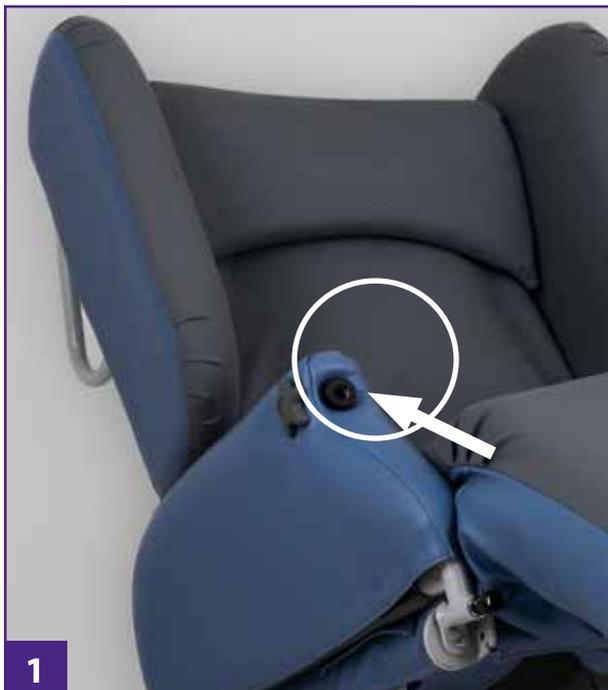
Infinite locking gas struts are located at the rear of the chair and are activated when levers are pulled for back rest and seat positions, tilt in space (TiS) and recline.

Removeable covers:



All covers are removable throughout the chair. Gently detach hook and loop fastening and remove. For cleaning, please refer to guidelines featured at the back of this manual.

How to fit meal tray:

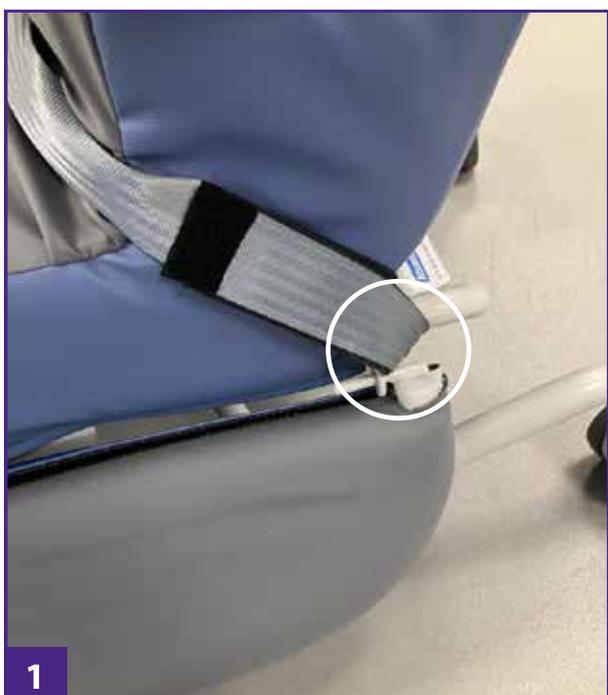


Insert the two metal poles of the meal tray into either side of the circular inserts.



Tighten into position by turning the meal tray locks to fix and stabilize.

How to fit lap belt:

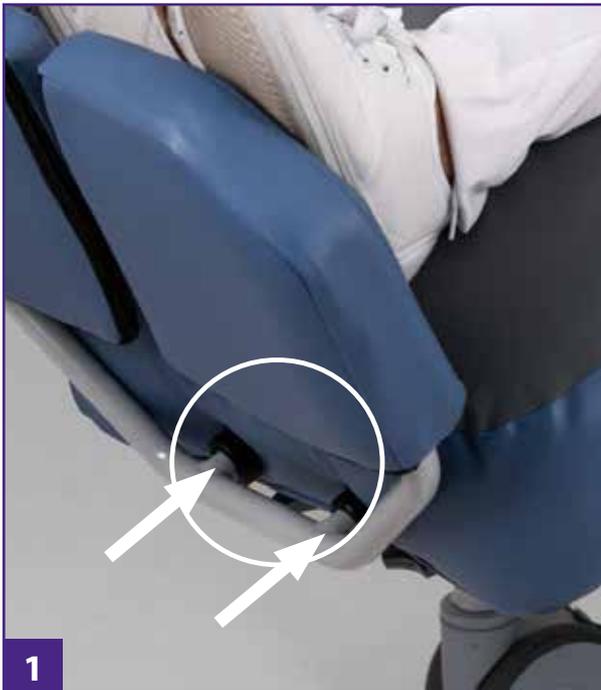


Attach the strap around the upper frame at the back of the chair and adjust to the required length by using the hook & loop attachment.



Fasten the clunk-click buckle, secure and adjust.

How to fit foot rests:



Insert the two metal poles of the foot rests into either side of the circular inserts located at the base of the leg rest panel.



Tighten into position by turning the foot rest locks to fix and stabilize.

How to adjust head rest cushion:



Enter the head rest cushion over the top of the chair. Using the height adjustable straps, position the hook and loop attachments and fix securely.



Check that the cushion is situated at the base of the patient's neck and above shoulder level.



Important, Safety Precautions:

The Deluxe V2 has been designed and manufactured with safety and function in mind for both the occupant and operator.

- In the unlikely event of a serious incident please report this immediately to the manufacturer or their authorized representative in your jurisdiction.
- The MAXIMUM user weight is 180kg/397lbs/28^{1/2} Stone.
- The Deluxe V2 has been designed for indoor use only (not including wet areas).
- Always lock ALL the castors when the Deluxe V2 is stationary.
- Users MUST read and follow the Instructions of Use to ensure all guidelines are followed.
- Ensure the occupant is secure in the seat before operating the seat tilt or backrest recline functions.
- If using a patient sling, the patient should remain supported by the sling until the chair is adjusted
- Do not sit on raised leg rest, serious user injury or damage to the chair may result.
- This chair has been designed for short transits only. Do not use the chair as a wheelchair for extended client transits
- Do not use the chair in motor vehicles. The chair has not been designed to be used as a seat in motor vehicles.

Specifications:

AC59111. Deluxe V2 Standard. Overall Width: 680mm. Overall Length: 1130mm. Overall Height: 1260mm. Seat Width: 470mm. Product Weight: 45kg. Max User Weight: 180kg. **Castors:** 3 x 125mm quality twin total lock PU castors. 1 x 125mm quality twin directional lock PU castor. **Materials:** Mild steel construction. Epoxy powdercoat finish. High and low density Foam. VersoTela Osguard PU and Fusion fabrics*. TPU air bladders.

Intended Use Statement:

The device is intended to aid in the prevention of pressure ulcers related to long-term sitting. A series of inflated air cushions are used to minimize pressure points on the user. This device is intended to be used within a health care setting such as an aged care facility or hospital with the assistance of a carer.

Inspection:

The Deluxe V2 should be inspected on a daily basis for damage. Areas to be checked include: • Upholstery • Levers • Gas struts • Push handle • Exposed framework • Castors

All moving parts of the Deluxe V2 should operate freely and be void of any foreign matter. (especially the castors). Any exposed bolts (including castorbolts) should be checked every 6 months and tightened if required. Castors should be checked and kept free from foreign matter. If any part of the Deluxe V2 is damaged, it should be removed from service immediately until repaired or replaced.

Product Care & Cleaning:

The Deluxe V2 should be cleaned regularly with mild disinfectant wipes (not bleach) on heavily stained areas as referenced by the hand wipe icon opposite on the product label. Treat stains promptly to prevent permanent staining on upholstery. The castors should be wiped with a mild soapy solution and then dried after heavy use.



- Do not use harsh chemicals or abrasive cleaning products
- Do not high pressure clean the Deluxe V2.
- Do not autoclave.
- Close hook and loop attachments after detaching removable covers.

Seating System:

This product is fitted with the unique Air Comfort Seating System that is designed to redistribute seating pressure and improve overall comfort. The Air Comfort Seating System is comprised of four separate air cushions:

- Backrest air cushion
- Lumbar air cushion
- Seat air cushion
- Leg rest air cushion

Each air cushion is inflated to a pre-determined volume that is based on extensive testing. This inflation will be suitable for most users.

Disposal of product:

Please dispose of the product carefully.

Servicing:

We recommend a 6 month preventative maintenance service on the Deluxe V2. Please contact our service department or your local dealer to arrange a service programme. Preventative maintenance service includes:

- Examine Deluxe V2 for structural problems
- Check and clean upholstery
- Check levers and gas struts
- Check and clean castors

Ensure the Deluxe V2 is inspected and repaired if necessary. Please advise the serial number of the product when contacting Silvalea. The serial number can be found at the rear of the Deluxe V2, on the left hand side below the backrest.

Product Warranty Period:

All Silva Care Air Comfort Range 12 months. Upholstery 12 months. All Silva Care Air Comfort Frame Day Chair 36 months Foam 36 months. Air Bags and Gas Struts 12 months. Castors 12 months. Fabric 12 months.

For further assistance contact Silvalea

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