

COBALT

HEALTH

Air Chair

Operation and Maintenance Manual



www.cobalthealth.com.au

Before use, read instructions and follow carefully.

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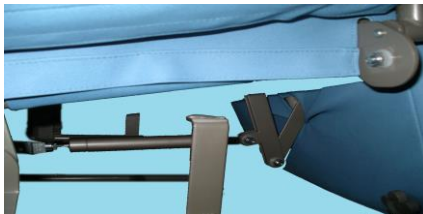
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AIR BAGS

Air bags are inflated in the factory to normal operating pressure, adjust pressure in air bags to comfort and clinical requirements. Maximum clinical benefits are achieved with an upper and lower air bag. The level of air in the air bag/cushion is adjustable by inflation and deflation of the air bag through the valves. Depending on your chair model, the valves are either located on the right hand side of the patient under the seat, or has built-in pumps which can be accessed by lifting two Velcro covers on the right and left sides of the seat.

On models where there are not built in pumps to adjust pressure: to inflate and deflate the air bags:

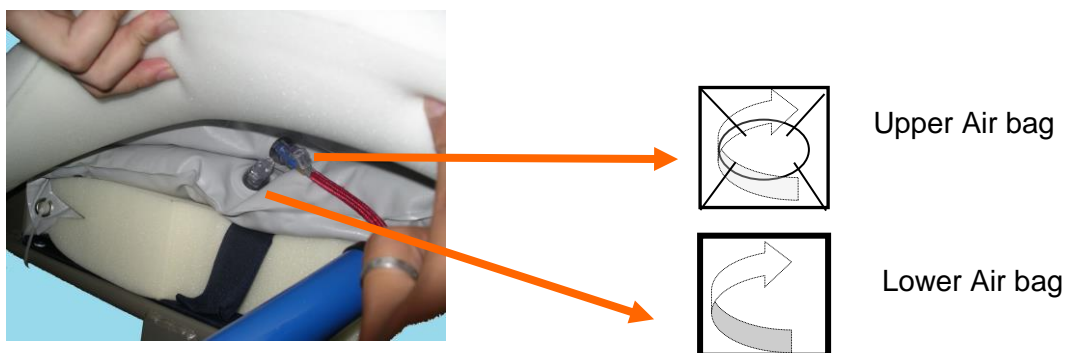
1. Tilt the chair fully backwards and fold away the arm rest.



2. Open Velcro under the seat and pull up cover to gain access to the air bag valves (see photo above).
3. Remove the cap from the valve, inflate the air bag with the pump or deflate the air bag by squeezing the valve.

AIR BAGS

4. Depress the valve and pull back cover, closing the Velcro under the seat, and ensuring the cover is fitted snugly to the chair.



On models where there are air bags in both the backrest and seat area of the chair, these are inflated using the convenient built-in pumps.

1. The pump for the backrest air bag can be accessed by folding away the right side-wing, and opening the Velcro strap, halfway up the side of the chair (below, left image)



2. The pump for the seat air bag can be accessed by folding down the left hand side-wing, and opening the Velcro strap near the middle of the chair (above, right image).

AIR BAGS

3. For both the back rest and seat, to increase the pressure of the air bag, squeeze the pump to let in more air. Ensure that the metal hand screw is tightened so that air does not escape.



4. To reduce the pressure of either air bag, loosen the hand screw that is attached to the pump, and apply pressure to the air bag by placing your hand on the seat and applying some gentle pressure. Once the airbag has attained the desired pressure, tighten the hand screw again.
5. You may need to adjust this several times to ensure that the pressure meets desired comfort and clinical needs.

1. Seat Adjustment and Tilt

The whole seat can be tilted by 17 degrees. To adjust the seat tilt, push and hold the lever for tilt (on right hand side of the operator), position the seat at the ideal level of tilt and release the lever. See photo below:



Right Lever (Backrest Recline)

Left Lever (Seat Tilt)

2. Backrest Adjustment – Recline

The backrest can be reclined by 39 degrees, between 97degrees to 136 degrees. To adjust the backrest, push and hold the lever for reclining (on left hand side of the operator), move the backrest to the ideal level and release the lever. See photo above.

3. Leg Rest Adjustment - Elevating

To elevate the leg rest, pull the trigger and position the leg rest at the ideal level, then release the trigger. To lower the leg rest, pull the trigger and push the leg rest to the ideal elevation/height and release the trigger.

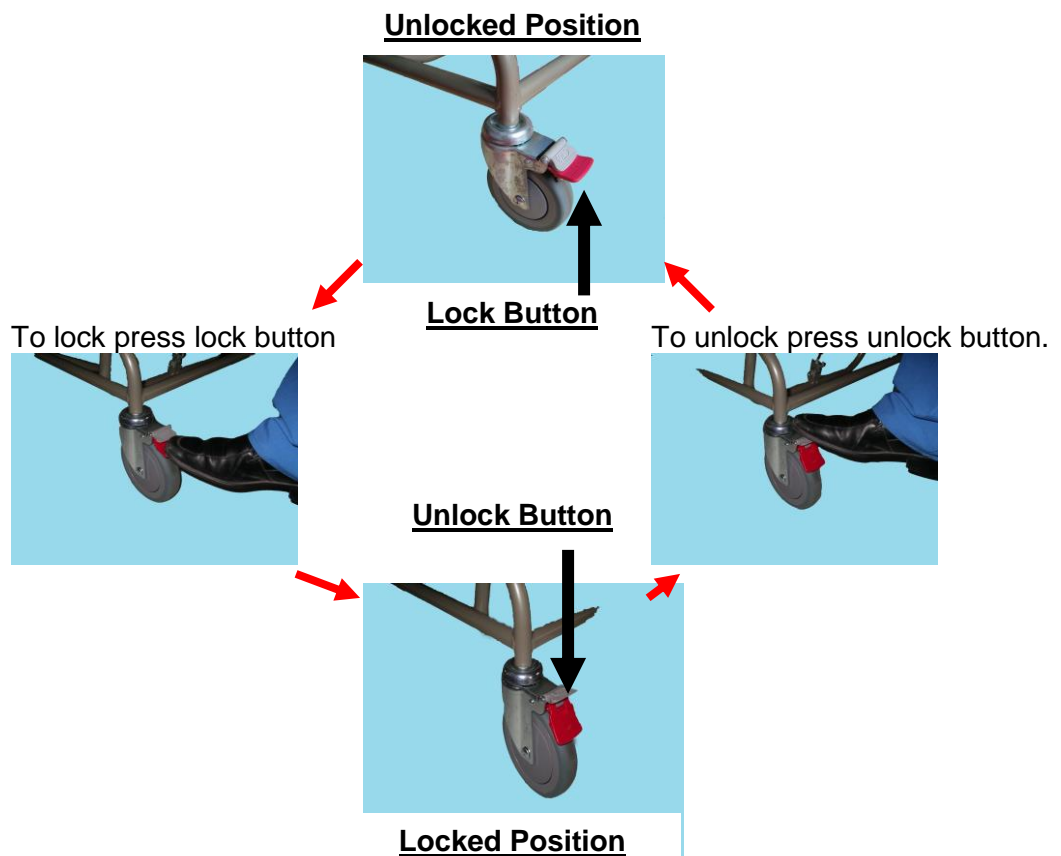


To lengthen leg rest, elevate leg rest to the highest position, release the hand screws under the leg rest, and extend the foot rests to desired length.

OPERATING CASTORS

Castor with Total Lock

The total lock function includes a brake and prevents swiveling of the castor. Following illustrations show a castor with total lock at locked and unlocked position:



Castor with Directional Lock – right rear

To lock the directional castor, press the lock as shown in following photos and push the chair forward. The castor will lock in the straight direction. To unlock the directional castor, press the unlock button above the lock button.



Locking the Castor



Castor Locked



Unlocking the Castor

ARM RESTS

The arm rests can be folded away and detached. To fold away the arm rest, pull the pin outwards and fold the arm rest away from the seat. To detach the arm rest, undo the two bolts which connect the arm rest with the seat.



WINGS ON THE BACK REST

The position of the wings on back rest can be adjusted as following:



To adjust the position of the wing, pull the pin outwards and lock the pin at the ideal position.



To detach a wing, undo the two bolts which connect the wing to the back rest.



MEAL TRAY

- To install the meal tray, insert the arms into meal tray inserts as shown in the photo and fastened both hand screws.

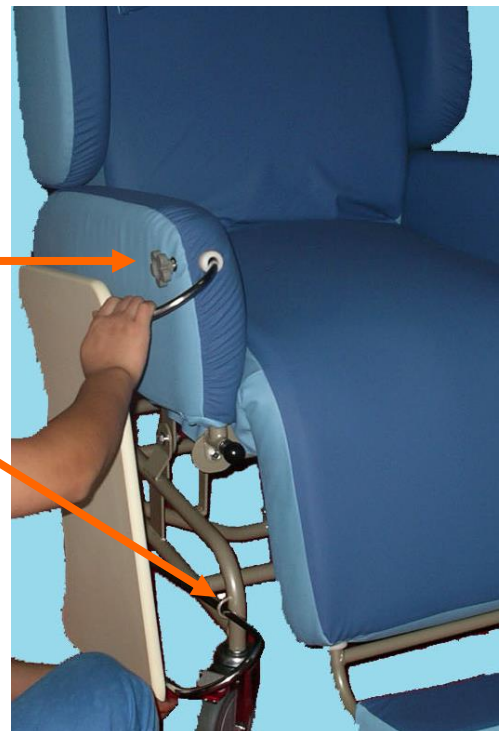
Fasten the hand screws on both sides.



- To store the meal tray, take the tray off tray holders and insert the arms into the storage ring & meal tray holder as shown in the photo. Fasten the hand screw to the arm rest on right hand side of the resident.

Fasten this hand screw

Storage rings



SPECIFICATIONS

Air Chair *Classic*

PRODUCT CODE: C01-CLASSIC-XXX (XXX = COLOUR)						
AIR CHAIR WEIGHT: 50 KG						
INCLUDED ACCESSORIES: Meal Tray, Pillow, Foot Rests						
Measurement	Seat Measurement (Internal)			Chair Measurement (Overall)		
	Width	Height	Depth	Depth	Height	Width
mm	520	640	600	1350	1300	660
Reclining	Foot Rest		Tilt		SWL	
97°~136°	0°~90°		0°~17°		150KG	

Air Chair *Active*

PRODUCT CODE: C01-ACTIVE-XXX (XXX = COLOUR)						
AIR CHAIR WEIGHT: 50 KG						
INCLUDED ACCESSORIES: Carilex Mattress, Pump, Case & Charger; Meal Tray, Pillow, Foot Rests						
Measurement	Seat Measurement (Internal)			Chair Measurement (Overall)		
	Width	Height	Depth	Depth	Height	Width
mm	520	640	600	1350	1300	660
Reclining	Foot Rest		Tilt		SWL	
97°~136°	0°~90°		0°~17°		150KG	

Air Chair *Slimline*

PRODUCT CODE: C01-SLIMLINE-XXX (XXX = COLOUR)						
AIR CHAIR WEIGHT: 50 KG						
INCLUDED ACCESSORIES: Meal Tray, Pillow, Foot Rests						
Measurement	Seat Measurement (Internal)			Chair Measurement (Overall)		
	Width	Height	Depth	Depth	Height	Width
mm	440	660	560	1350	1300	600
Reclining	Foot Rest		Tilt		SWL	
97°~136°	0°~90°		0°~17°		150KG	

Air Chair *Bariatric*

PRODUCT CODE: C01-BARIATRIC-XXX (XXX = COLOUR)						
AIR CHAIR WEIGHT: 60 KG						
INCLUDED ACCESSORIES: Meal Tray, Pillow, Foot Rests						
Measurement	Seat Measurement (Internal)			Chair Measurement (Overall)		
	Width	Height	Depth	Depth	Height	Width
mm	600	630	600	1480	1300	760
Reclining	Foot Rest		Tilt		SWL	
97°~136°	0°~90°		0°~17°		200KG	

CLEANING AND DISINFECTION

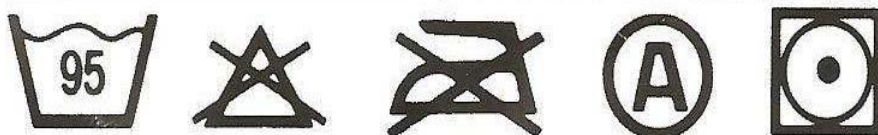
1. CLEANING OF AIR CHAIR

Hand wash with cloth or brush using cleansing agent and disinfectants. Dry after cleaning.

DO NOT USE SOVENT TO CLEAN THE FABRIC.
DO NOT UNDO THE COVER WHILE CLEANING.

CAUTIONS AND TIPS

1. Ensure the castor brakes are fully engaged before seating or removing patient.
2. Keep patient and operator clear of all moving parts.
3. Ensure entrapment does not occur during adjustment.
4. Washing Temperature up to 95°C
5. Don't wring or mangle
6. After each wash course dry (Drying Cabinet)
7. Cleaning by 75% ethyl alcohol or PH 7 detergent washing



COBALT HEALTH WARRANTY CARD

Air Chair

Please retain this Warranty Card and Invoice as proof of purchase. These documents must be presented in the event of making a claim under the following terms. A copy of the completed Warranty Card should be posted or emailed to Cobalt Health at the below PO Box address or email address prior to a warranty service being completed.

PURCHASER'S NAME _____

ADDRESS _____

POST CODE _____

PRODUCT NAME: AIR CHAIR _____

PRODUCT CODE: _____ SERIAL NO.: _____

DATE OF INVOICE: _____ INVOICE NO.: _____

DISTRIBUTOR: _____

AUTHORIZED SERVICE CENTER: _____

TERMS OF WARRANTY (AIR CHAIR)

**3 YEARS WARRANTY ON FRAME
1 YEAR WARRANTY ON UPHOLSTERY AND STRUT**

Should a defect in this due to either **FAULTY MATERIAL** or **WORKMANSHIP** become apparent within the above period from the date of delivery of the product, such defect will be rectified by the authorized service center, without cost to you for either labor or material, at the premise of the distributor or facility, subject to:

1. The Warranty being rendered invalid if the product is misused or if any unauthorized alteration, modification, or substitution of any part of the product be made or the serial number is lost or altered.
2. Cost of transportation both ways to and from the authorized service center being met by the owner if returning the product or any part to the authorized service center is necessary.
3. All (a) damage resulting from incorrect installation or use other than in accordance with the operating instructions issued by the manufacturer (b) consequential damage, being excluded from this warranty.
4. A charge being accepted by the owner for traveling expenses incurred in connection with warranty services at the user's premises.

IMPORTANT NOTICE

1. Warranty starts from the date of delivery.
2. If the product or any parts returned to the authorized service center for any cause not covered by this warranty, all costs involved, must be paid to the authorized service center.
3. Changes not covered by the term of this warranty must be borne by the owner. Such charges may arise through the cost of any service call where (a) the product is found to be in incorrectly installed, misuse of user controls, or failure to follow operating instructions.

**Manufactured By:
Cobalt Health
Unit 34/9 Salisbury Road Castle Hill NSW 2154
PO Box 502, Beecroft, NSW, 2119
Tel: 02 8853 1100 Fax: 02 8850 0114
Email: sales@cobalthhealth.com.au
www.cobalthhealth.com.au**