

REGENCY

CARE CHAIR

OPERATING AND CARE INSTRUCTION MANUAL FOR THE FOLLOWING

R3000 SERIES



R2900 SERIES



R2700 SERIES



R2600 SERIES



R2500 SERIES



R1750 SERIES



REGENCY

Essential Pressure Care

Ultimate
RANGE

CAREFULLY READ AND UNDERSTAND INSTRUCTIONS BEFORE USING CHAIR.

SAFETY WARNING

- This manual **MUST** be read and understood before use of this product.
- Do not force the operation of any part of the chair. Doing so may cause damage. Refer to the manual for correct operation of the chair.
- Keep the chair away from any source of open flame.
- The use of this system is only part of an overall care plan. The patient must still be re-positioned regularly (subject to specific requirements).
- Brakes must be applied when transferring client into or out of chair.
- When adjusting back or seats always ensure that hand control is re-engaged securely. Only one lever must be activated at any one time, not both at the same time, this is for the safety of both the client and the carer.
- Chairs are designed to be used on smooth, level paved areas.
- Legrests must not be sat on.
- Any damaged, worn, broken or non-functioning parts should be reported and repaired. If client or carers safety is at risk, the unit should be withdrawn from service until repaired and safe for use.
- Communication: Carers must always inform other carers, the client and any other person in the vicinity, when positioning, transporting or using any of the chairs functions.
- Design and specifications are subject to change without notice.
- Children **MUST NOT** be allowed to operate chair or controls **AT ANY TIME**. Any child in the vicinity of the chair **MUST BE SUPERVISED AT ALL TIMES**.

NOTICE

THIS MANUAL DOES NOT OVERRIDE THE OH & S POLICY OF ANY ORGANISATION USING THIS PRODUCT. PLEASE REFER TO YOUR ORGANISATION'S OH & S POLICY BEFORE USING PRODUCT.

- This chair is not designed to be transported in a transport vehicle while a client or user is in or using the chair. It must not be used for this purpose under any circumstance.

1. INTRODUCTION

Thank you for choosing another quality REGENCY Product. This manual is your guide to operating, cleaning and routine maintenance of the Regency Care Chair. It must be kept with the chair at all times.

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2. PRODUCT DESCRIPTION

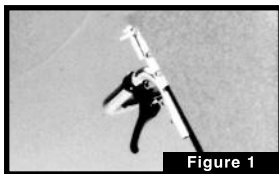
The Regency Care Chair range provides comfort, assistive pressure care and flexibility for persons at risk of developing pressure sores, and those who may spend a large part of their day sitting or lying down and require a quality care solution.

The range has the following features (subject to specific model specifications):

- Reclining backrest*.
- Forward and reverse seat tilt*.
- Elevating Legrest.
- Fold out extendible footrest*.
- Drop down arms*.
- Swing-away head wings.
- Headrest Cushion adjustable.
- Pressure area management seating system.
- Will lay in the supine position*.
- Low skin shear 2-way stretch fabric on most skin contact surfaces.
- 180kg maximum weight capacity*.
- CARER and CLIENT friendly operation.

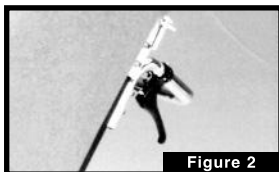
*Not applicable to some models.

3. OPERATING INSTRUCTIONS



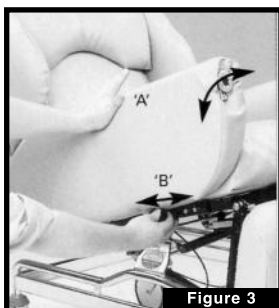
1. Seat Adjustment (Models with this feature)

Before tilting seat make sure it is safe to do so. Make sure the client is positioned correctly. Squeeze handle marked seat only and tilt chair to desired position and release handle (see figure 1).



2. Backrest Adjustment (Models with this feature)

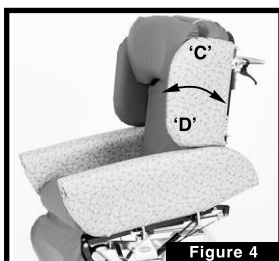
Before adjusting reclining back, make sure it is safe to do so. Make sure that the client is positioned. Squeeze handle marked 'Backrest Only' and adjust to desired position and release handle (see figure 2).



3. Lower & Raise Armrest (Models with this feature)

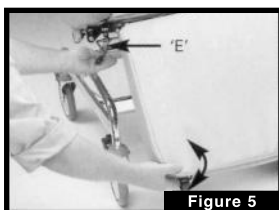
Releasing of armrest. First make sure the brakes are applied and client is in a safe position. Apply pressure on the armrest at 'A'. Pull the white release knob at 'B' (see figure 3) towards the front of the chair. Lower armrest. Ensure client does not fall.

To Return Armrest To Lock Position: Make sure the client is positioned correctly. Make sure no body parts or clothing etc. are in the way. Raise armrest to upright position. Apply pressure on the armrest at 'A'. Make sure the locating pin has fully returned to locked position (ref. 'B')



4. Swing Away Head Wings (Models with lift and turn)

Make sure client is in a safe position. While applying light pressure on head wing at 'C': lift at 'D' and swing outwards and relocate into the desired position. To return to the original position reverse this procedure.



5. Mechanical Legrest (Models with handlever as shown)

Make sure the client is correctly positioned. Apply brakes.

To Raise: Lift the legrest to required height (Sometimes the lever at 'E' may need to be used for this adjustment) (See figure 5).

To Lower: Take weight off the legrest, lift lever at 'E' and lower legrest to the desired level (see figure 5). Legrest must not be used for sitting on.

DO NOT USE CHAIR UNTIL YOU HAVE FULLY

3. OPERATING INSTRUCTIONS (cont)

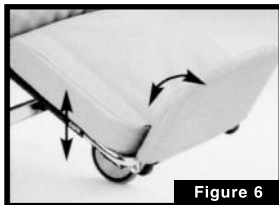


Figure 6

6. Adjust Footrest (Models with this feature)

Make sure the client is correctly positioned. Lift padded legrest cushion only and fold out footrest (see figure 6). Before dropping legrest to forward transfer the client or use stand-up lifter, footrest must be folded down under legrest cushion (proceed to figure 7).



Figure 7

7. Adjust Legrest for forward transfer and stand-up lifter access (All Models)

Make sure the tracking castors are locked in the forward position (see instruction No. 10). Follow directions contained in instruction No. 6 and continue to push the legrest down between the front tracking castors.

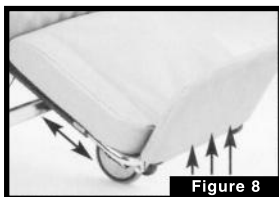


Figure 8

8. Adjust legrest length (Models with this feature)

Unfasten the three 'loop and hook' straps from the underside of legrest – shorten or lengthen legrest to desired position and re-fasten straps.

Always make sure the 'loop and hook' straps have been fully re-fastened with sufficient grip.

NOTE: LEGREST MUST NOT BE SAT ON



Figure 9a



Figure 9b

9. Activate Brakes

- 9a. INDIVIDUAL BRAKES ON REAR CASTORS: To engage, press down red tab. To disengage, press top of red tab (see figure 9a).
- 9b. R3000. Place foot on brake pedal at rear of chair base. To engage, press down with heel. To disengage, reverse the above.



Figure 10

10. Operate Tracking Castors (Models with this feature)

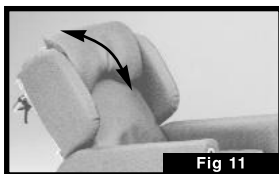
Swing castor into position parallel with side of frame. Press down green tab and click into position.

To disengage, press top of green tab (see figure 10).

Tracking position needs to be engaged whenever the legrest is down.

READ AND UNDERSTOOD INSTRUCTIONS

3. OPERATING INSTRUCTIONS (cont)



11. Adjust Headrest (All models)

Remove flap from touch tape at rear and reposition (see figure 11).

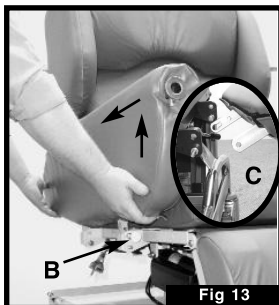


12. Fit Tray (All models)

Tray locating lugs are situated on front of the chair arm underneath the tray retaining tube.

Disengage locating pins (pull pin down and 1/4 turn), slide the table arms into desired position, engage locking pins (1/4 turn in reverse) (see fig 12).

NOTE: Make sure pins are located and locked securely for client and carer's safety.



13. Removable Armrest (Models with this feature)

To remove Armrest: First make sure that the brakes are applied and client is positioned safely, including limbs, clothing, etc. Pull the white release knob at 'B' (see fig. 13) towards the front of the chair. Lift Armrest at front and slide back towards the rear of chair to disengage from locational pivot point pin (see inset 'C').

When replacing Armrest, make sure that the brakes are applied, the client is positioned safely and no body parts, clothing, etc. are in the way. Place Armrest in location holes, making sure that the pivot pin is through the keyhole opening. Ensure that the Armrest is pushed back securely into the lock position.



14. IV Pole (optional)

DO NOT USE CHAIR UNTIL YOU HAVE FULLY READ AND UNDERSTOOD INSTRUCTIONS

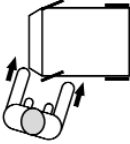
4. ASSISTANCE TO STAFF EDUCATION

OH & S AND CHAIR POSITIONING

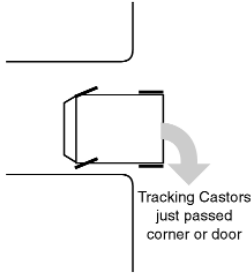
1

(FOR CHAIRS WITH TRACKING CASTORS)

Corridor Manoeuvring
and through doorways



Stand at side and use
body weight. "Back safety"

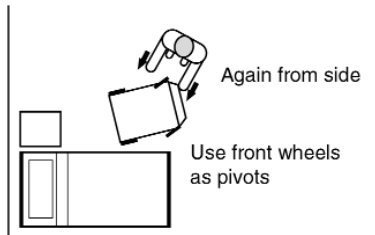


NOTE:

Tracking Castors are
designated by the
'GREEN' tabs on the
front castors.

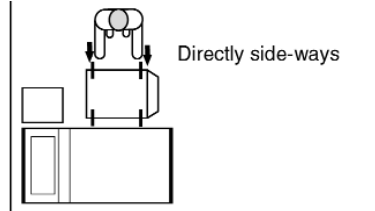
2

Tracking Castors –
(Taking chair close to
wall/Bed)



3

As above with
tracking castors 'off'

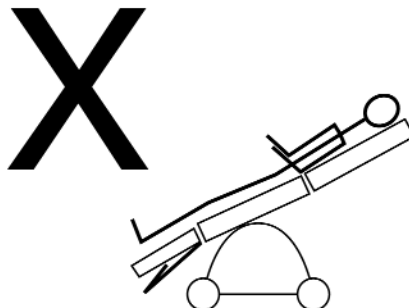
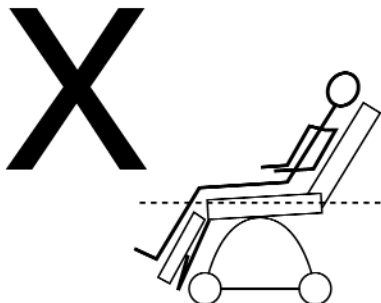


NOTE: REMEMBER!! In any manoeuvre, the safety of the Client and Carer is paramount. This is only a guide and does not take the place or override your OH & S training or Client handling techniques. This must be approved by those responsible persons in your organisation before use.
E. & O. E.

4. ASSISTANCE TO STAFF EDUCATION (cont)

REMEMBER! POSITION YOUR CLIENT CORRECTLY

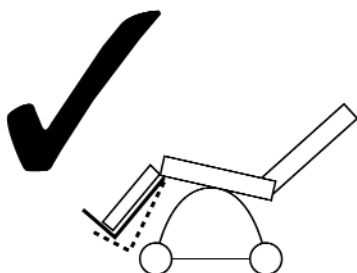
These simple ideas may decrease the incidence of the Patient/Client sliding forward in the chair and increase their safety



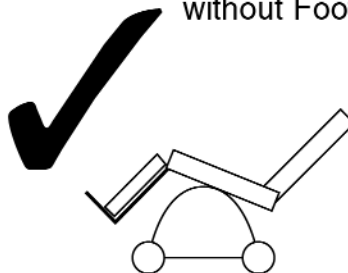
Patients/Clients tend to slide in the above positions ...
'You can't go to sleep on a slippery-dip'

REMEMBER! Make sure Client is well positioned into the chair!

POTENTIAL SOLUTION 1: FOOTREST



POTENTIAL SOLUTION 2: SEAT TILT with/without Footrest



NOTE: REMEMBER!! In any manoeuvre, the safety of the Client and Carer is paramount. This is only a guide and does not take the place or override your OH & S training or Client handling techniques. This must be approved by those responsible persons in your organisation before use.
E. & O. E.

5. TECHNICAL DATA

R3000 SERIES

DESCRIPTION	MODEL	R3000D	R3000ND	R3000NLD
Overall Width		660	600	600
Overall Height (backrest up)		1310	1310	1310
Overall Length (supine position)		1800	1660	1800
Seat Width Between Arms		460	400	400
Seat Depth		520	460	520
Backrest Height (from seat)		680	680	680
Armrest Height (from seat)		175	185	185
Deluxe Legrest Length		430	380	430
Extendible Footrest		+85	+110	+85
Seat Height (tilted forward)		645	625	645
Seat Height (normal position)		695	675	695
Backrest Recline Range (Seat = 0°)		100°-172°	96°-174°	104°-178°
Seat Forward Incline Range		0°-8°	0°-8°	0°-8°
Seat Rearward Incline Range		0°-16°	0°-16°	0°-16°
Maximum Weight Capacity (kgs)		180 kgs	180 kgs	180 kgs

Specifications subject to change without notice.

R2900 SERIES

DESCRIPTION	MODEL	R2900	R2900H	R2900D	R2900DH	R2900ND	R2900NDH	R2900NLD	R2900NLDH
Overall Width		660	660	660	660	600	600	600	600
Overall Height (backrest up)		1260	1310	1260	1310	1260	1310	1260	1310
Overall Length (supine position)		1780	1780	1800	1800	1660	1660	1800	1800
Seat Width Between Arms		460	460	460	460	400	400	400	400
Seat Depth		520	520	520	520	460	460	520	520
Backrest Height (from seat)		680	680	680	680	680	680	680	680
Armrest Height (from seat)		175	175	175	175	185	185	185	185
Deluxe Legrest Length				430	430	380	380	430	430
Extendible Footrest				+85	+85	+110	+110	+85	+85
Standard Legrest Length		410	410						
Seat Height (tilted forward)		600	650	600	650	580	630	600	650
Seat Height (normal position)		630	680	630	680	610	660	630	680
Backrest Recline Range (Seat = 0°)		100-172°	100-172°	100-172°	100-172°	96-174°	96-174°	104-178°	104-178°
Seat Forward Incline Range		0° - 6.5°	0° - 6.5°	0° - 6.5°	0° - 6.5°	0° - 6°	0° - 6°	0° - 6°	0° - 6°
Seat Rearward Incline Range		0° - 18°	0° - 18°	0° - 18°	0° - 18°	0° - 18°	0° - 18°	0° - 18°	0° - 18°
Maximum Weight Capacity (kgs)		180 kgs	180 kgs	180 kgs	180 kgs	180 kgs	180 kgs	180 kgs	180 kgs

Specifications subject to change without notice.

5. TECHNICAL DATA (cont)

R2700 SERIES

DESCRIPTION	MODEL	R2700	R2700H	R2700DH	R2700ND	R2700NDH	R2700NLD	R2700NLDH
Overall Width		660	660	660		600		600
Overall Height (backrest up)		1205	1255	1255		1255		1255
Overall Length (supine position)		1780	1780	1800		1660		1800
Seat Width Between Arms		460	460	460		400		400
Seat Depth		520	520	520		460		520
Backrest Height (from seat)		680	680	680		680		680
Armrest Height (from seat)		175	175	175		185		185
Deluxe Legrest Length				430		380		430
Extendible Footrest				+85		+110		+85
Standard Legrest Length		410	410					
Seat Height (tilted forward)		545	595	595		575		595
Seat Height (normal position)		575	625	625		605		625
Backrest Recline Range (Seat = 0°)		100-172°	100-172°	100-172°		96-174°		104-178°
Seat Forward incline Range		0° - 6.5°	0° - 6.5°	0° - 6.5°		0° - 6°		0° - 6.5°
Seat Rearward Incline Range		0° - 18°	0° - 18°	0° - 18°		0° - 18°		0° - 18°
Maximum Weight Capacity (kgs)		180 kgs	180 kgs	180 kgs		180 kgs		180 kgs

Specifications subject to change without notice.

R2600 SERIES

DESCRIPTION	MODEL	R2600	R2600D
Overall Width		660	660
Overall Height (backrest up)		1310	1310
Overall Length (legrest up)		1420	1440
Seat Width Between Arms		460	460
Seat Depth		520	520
Backrest Height (from seat)		680	680
Armrest Height (from seat)		175	175
Deluxe Legrest Length			430
Extendible Footrest			+85
Standard Legrest Length		410	
Seat Height (tilted forward)		645	645
Seat Height (normal position)		695	695
Backrest Recline Range (Seat = 0°)		Fixed 108°	Fixed 108°
Seat Forward Incline Range		0° - 4°	0° - 4°
Seat Rearward Incline Range		0° - 21°	0° - 21°
Maximum Weight Capacity (kgs)		180 kgs	180 kgs

Specifications subject to change without notice.

5. TECHNICAL DATA (cont)

R2500 SERIES

DESCRIPTION	MODEL	R2500	R2500H	R2500DH
Overall Width		660	660	660
Overall Height		1220	1270	1270
Overall Length (legrest up)		1420	1420	1440
Seat Width Between Arms		460	460	460
Seat Depth		520	520	520
Backrest Height (from seat)		680	680	680
Armrest Height (from seat)		175	175	175
Deluxe Legrest Length				430
Extendible Footrest				+85
Standard Legrest Length		410	410	
Seat Height (tilted forward)		590	640	640
Seat Height (normal position)		620	670	670
Backrest Recline Range (Seat = 0°)		Fixed 108°	Fixed 108°	Fixed 108°
Seat Forward Incline Range		0° - 4°	0° - 4°	0° - 4°
Seat Rearward Incline Range		0° - 21°	0° - 21°	0° - 21°
Maximum Weight Capacity (kgs)		180 kgs	180 kgs	180 kgs

Specifications subject to change without notice.

R1750 SERIES

DESCRIPTION	MODEL	R1750	R1750D
Overall Width		670	670
Overall Height (backrest up)		1090	1120
Overall Length (supine position)		1780	1800
Seat Width Between Arms		460	460
Seat Depth		530	530
Backrest Height (from seat)		680	680
Armrest Height (from seat)		175	175
Deluxe Legrest Length			430
Extendible Footrest			+85
Standard Legrest Length		410	
Seat Height (tilted forward)			
Seat Height (normal position)		570	600
Backrest Recline Range (Seat = 0°)		100°-172°	100°-172°
Seat Forward Incline Range			
Seat Rearward Incline Range		Fixed 11°	Fixed 11°
Maximum Weight Capacity (kgs)		180 kgs	180 kgs

Specifications subject to change without notice.

6. MAINTENANCE and CLEANING

SECTION A

To be carried out minimum two monthly intervals

- NUTS
- BOLTS
- MECHANISMS
- GAS STRUTS
- LIFTLOCKS

Pivot point fixings should all be inspected at regular intervals.

- If they are loose, tighten without restricting pivot operation.
- If they are worn replace with a suitable fastener.

Mechanism, Gas Strut and Liftlock fasteners must be cared for in like manner to pivot point fasteners.

- Cleaning and light oiling cables and activating heads facilitates better operation of mechanisms, gas strut and liftlocks.
- Grease and oil points as needed, but DO NOT oil or grease gas strut shafts.
- Replace any faulty parts immediately to maintain product useability and safety for patient and carer.
- Check the legrest to ensure that it remains at the required position. Refer to manufacturer for details

WARNING - ANY DAMAGE, WORN, BROKEN OR NON-FUNCTIONAL PART SHOULD BE REPORTED AND REPAIRED, IF THE CLIENT OR CARERS SAFETY IS AT RISK, THE UNIT SHOULD BE WITHDRAWN FROM SERVICE UNTIL REPAIRED FOR SAFE USE.

6. MAINTENANCE and CLEANING (cont.)

SECTION B

CASTORS AND WHEELS

These should be checked and maintained at a minimum of two monthly intervals:

- Wheels - 315mm Solid Tyred Wheel
- Castors - 100mm, 125mm, 175mm directional lock and total brake castors with square or round solid pintle.
 - 175mm MCP swivel castors with round solid pintle.

General Maintenance Procedures

- Remove any hair or grime that may build up on the castors.
- Check the wheel bearings to make sure they are not sloppy or worn. If the wheel bearings are worn, replace with a comparable quality bearing.
- Check the headrace bearings to make sure they are not sloppy or worn. If they are worn or sloppy and affecting the wheeling of the chair, replace the castor with a REGENCY approved castor of the same type as original. The headrace bearings are either sealed precision bearings or formed ball race bearings integral to the castor and non replaceable.
- The formed headrace bearing should be lubricated with a light oil and any dirt or grime cleaned away from them before oiling.
- Check:
 1. The wheels for any distortion or damage.
 2. The tyres for any damage - ie. cuts or chunks out of tyre.
 3. The forks are straight.
 4. Wheel bushing and axle for wear and deterioration.
 5. Axle nuts are secure.

Replace the necessary parts or the whole castor if the safe use or comfort of the client is compromised in any way.

- Make sure the pintles (the solid item inserted into chair frame) are securely fastened to the chair and castor. They must be fully and firmly fitted in the tube or locating device and the retaining screw secured tightly. If the pintle cannot be tightened in the chair frame for any reason (including deformed/stretched tubing), please contact your REGENCY Distributor for repair advice.

WARNING - ANY DAMAGE, WORN, BROKEN OR NON-FUNCTIONAL PART SHOULD BE REPORTED AND REPAIRED, IF THE CLIENT OR CARERS SAFETY IS AT RISK, THE UNIT SHOULD BE WITHDRAWN FROM SERVICE UNTIL REPAIRED FOR SAFE USE.

6. MAINTENANCE and CLEANING (cont.)

SECTION C

GENERAL UPHOLSTERY CLEANING INSTRUCTIONS TO BE CARRIED OUT WEEKLY (MINIMUM)

Regular cleaning of head rest, arms and seat cushions is important to remove body oils which can cause hardening of vinyls. To clean, wipe with a cloth or sponge which has been moistened in warm soapy water, then dry with a soft, clean cloth. The use of mild non - abrasive pure soap is recommended. Stubborn grime may require gentle scrubbing with a soft brush. We suggest cleaning with the REGENCY approved Vinyl Cleaner/ Protectant which adds plasticiser to keep vinyl supple (FOR PVC COMPONENTS).

DO NOT MACHINE WASH: DO NOT DRY CLEAN

FOR TREATING SPECIFIC STAINS, ALWAYS REMEMBER THAT PROMPT ATTENTION YIELDS MORE COMPLETE REMOVAL.

WARNING:

Never use furniture polishes, abrasive cleaners or steel wool. Regular use of cleaners containing hydrocarbons or similar additives may cause damage to the vinyl and harden the surface. Strong solvents, e.g. Acetone are detrimental to the vinyl surface. Avoid exposure to excessive heat and non-colour-fast dye stuffs found in some articles of clothing as they may transfer to the fabric surface. Sunlight will also shorten the life of most vinyls. Oil, petroleum and solvent based products should not come in contact with the upholstery.

This is a guide only and the manufacturer does not accept any liability/ responsibility for the use thereof. The above Maintenance and Cleaning program is comprehensive but not exhaustive.



Essential Pressure Care



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ANOTHER  **WINTUR**  PRODUCT

DISTRIBUTED BY



READ THE OPERATOR & INSTRUCTION MANUAL

APPLY BRAKES WHEN TRANSFERRING PATIENTS

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