



Operators Manual, Parts Guide and Warranty



MC-675CL Bariatric Series Stretchair®

Safe Patient Transport • Lateral Transfer Aid
Cardiac Chair • Geriatric Chair • Orthopedic Chair •
Rehabilitation Chair • Stretcher Chair • Multi-functional

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MC-675CL Bariatric Series Stretchair®

Parts Reference Guide



Specifications

Stretchair® MC675CL

Seat Width	28"
Seat Depth	22"
Chair Height	54"
Overall Chair Width	37"
Vertical Lift	22" - 38"
Stretcher Length	72"



A. Operating Instructions for Linak Actuator - Battery Control Box

1.	Fully charge battery pack upon receipt of chair.
2.	When battery is fully charged, LED display will show capacity of charge (FIG. 1)
3.	If you do not have a battery backup, charge the battery when it is down to 25% of full charge.
4.	The LED display changes to a picture of a plug (FIG. 2) when the plug is inserted into an outlet for charging. At that time, the chair is inoperable.
5.	To remove or replace the battery, grasp the battery on the left side with both hands, pull battery release handle and slide the battery pack out.
6.	To insert a new battery, place the battery next to the charger (slightly on the left hand side), slide into the bracket and snap into place.
7.	There is an EMERGENCY OFF BUTTON located on the outside of the battery control box. If an emergency occurs during the operation of the chair, you may push the red emergency OFF button to stop all electronics. Restart occurs after pulling the red button out to stand by position. When the emergency off button is pushed in, the LED displays the stop and plug buttons (FIG. 2).



FIG. 1



FIG. 2

B. Assisting Patient into Stretchchair

1.	Stretchchair™ should be in upright sitting position
2.	Apply central locking wheel brakes. Step on foot brake located on top of rear braking and steer wheels (FIG.1).
3.	Move the armrest to the down position.
4.	Swivel footrests to upright position so that padded surface faces outward (FIG. 2).
5.	Assist patient into seat and secure by means of patient safety belt.
6.	Swivel footrests to horizontal position and slide upwards or downwards to a position that is comfortable to the patient.
7.	Adjust armrest / side rail height to suit patient



FIG. 1



FIG. 2

C. Moving Patient in chair position

1.	Recline Stretchchair™ slightly using the hand held remote control (FIG 3).
2.	Unlock brakes (FIG. 4).
3.	If moving patient to remote location, push chair from behind using back handle.



FIG. 3



FIG. 4

D. Converting from chair to stretcher

1.	Lock all wheels.
2.	Lift armrests up to safety rail position in the stretcher position. To do this: loosen armrest levers, raise armrest / side rail to desire position, tighten armrest lever to secure in place.
3.	Cross patients arms in front of his or her chest. It may be necessary to strap arms if patient is unconscious or unable to keep arms on chest.
4.	Raise patient's legs and flip the footrests to the up position.
5.	Using the hand held remote control, press the up arrow to move the chair to the stretcher (full-horizontal) position.
6.	Unlock wheels to move patient.

E. Converting from stretcher to chair

1.	Lock wheels.
2.	Arm rests / side rails should be in up position.
3.	Secure patient arms in front of their chest.
4.	Using the hand held remote control, press down arrow to bring the Stretcher to the wheelchair (upright position).
5.	Raise patient legs and lower foot rests. Re-adjust footrest as required to suit patient.
6.	Armrests can be lowered.
7.	Secure patient using safety belt.

F. Assisting patient out of chair

1.	Lock wheels.
2.	Lower chair fully using hand held remote control.
3.	Lower arm rests.
4.	Un-strap patient.
5.	Lift patients legs and make sure footrests are in up position.
6.	Patient can now exit chair using his or her hands on front of stand assist grips for support.

WARNING – DO NOT STEP ON FOOTRESTS

G. Transfer of patient from chair to bed

1.	Follow steps D1 - D6 to adjust chair to the stretcher position.
2.	Adjust bed or table height to match Stretchair height in stretcher position.
3.	Lower armrest / side rails on loading side of chair.
4.	Position chair as close as possible to the bed or table.
5.	Lock wheels.
6.	Depending on weight and condition of patient, several attendants may be necessary to safely transfer patient. A transfer board or transfer sheet can be used to reduce effort.

H. Transfer of patient from bed or table to Stretchair™

1.	Adjust bed or table height to match chair height in stretcher position.
2.	Lower armrest / side rail on loading side of chair.
3.	Raise armrest / side rail on opposite side of chair.
4.	Footrests should be in the upright position.
5.	Position chair as close as possible to bed or table.
6.	Lock wheels.
7.	Depending on the weight and condition of patient , several attendants may be necessary to safely transfer patient. A transfer board or transfer sheet can be used to reduce effort.

Stretchair Patient Transfer Systems, Inc. advises that personnel follow their hospital's procedures currently in place for transferring patients.



WARNING – DO NOT LEAN or SIT ON THE HEAD END OF THE STRETCHAIR – MAKE ALL POSITIONAL CHANGES SLOWLY

I. Transporting an empty chair

1.	Return the Stretchair™ to the chair position.
2.	Footrests can be in up or down position.
3.	Push Stretchair from behind using back handle.

J. Power Vertical Lift Operation

1.	The vertical lift model Stretchair™ can be raised and lowered to various heights by pressing the appropriate button on the handset control.
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Important Note: It is recommended that the Stretchair™ be wheeled with the vertical lift set in the complete down position. This will protect the seals in the lift cylinders and ensure that the system will last for many years.

K. Swing Leg Operating Instructions

The swing leg is designed to elevate one or both patient's legs to a comfortable or prescribed position. Once the leg is elevated it will remain at a fixed angle relative to patient's thigh regardless of chair angle.

Desired positioning of leg can be achieved with four length settings and free elevation adjustments. In the stretcher position, the swing legs are not adjustable and will remain in the horizontal position only.

Adjusting Patient Leg Upward

1.	Stretchair™ must not be in horizontal position.
2.	Depress swing leg release handle. Adjust to desired elevation (FIG. 1).



K. Swing Leg Operating Instructions (continued)

Adjusting Patient Leg Upward

5.	Footrest can be swiveled to cushion up position for patient comfort or can be left with cushion down depending on angles involved.
6.	Footrests can be extended for taller patients. Locate spring plunger at rear and behind footrests. Pull and twist plunger to unlock telescoping portion of footrest (FIG. 1). Four telescoping positions are provided. Pull footrest out to desired position. Rotate plunger to relock assembly. After plunger is returned to locked position, it may be necessary to move footrest up or down slightly to seat plunger into adjusting hole.
7.	Strap patients leg to swing leg using Velcro support belts provided.
8.	Repeat above steps to adjust swing leg on opposite side of Stretchair™.
9.	Stretchair™ angle can be adjusted to suit patient.



FIG. 1



FIG. 2

Adjusting Patient Leg Downward

1.	Stretchair™ must not be in horizontal position.
2.	Depress swing leg release handle (FIG. 2). Adjust to desired evaluation.
3.	Lower swing leg / patient leg slowly to desired position.

WARNING – DO NOT STEP ON FOOTRESTS

L. Raising Armrest / Siderails



Loosen armrest levers
Lift armrest / siderail
Tighten armrest lever



WARNING – ARMREST/SAFETY RAILS ARE NOT INTERCHANGEABLE

M. Linak Actuator Battery Control Box



FIG. 1



FIG. 2

- Display shows battery strength (25%, 50%, 75%, 100%)
- Red Button must be in "out" position for operation
- Unit will not operate while charging (plugged in)
- Battery strength should be kept at 50% or better to ensure consistent, worry free operation
- You can not overcharge the battery
- Keep charging cord with unit at all times





Stretchair, established in 1973, has quickly become the leading American manufacturer of high-quality, meticulously developed institutional patient handling equipment. Stretchair is pleased to begin to assume the role of a trusted, well-experienced team specializing in engineering development of unique bariatric patient transfer and moving equipment. Introduction of safe, electrical power for strategically chosen chair component articulations, formally accomplished manually, has eliminated the need for the caregiver to exert strenuous, injury-prone effort. Stretchair has undergone vigorous, disciplined thought and development processes in order to satisfy the customer's uncompromising usage and expectations. Stretchair is therefore pleased to have the opportunity to offer the hospital facility the benefit of its equipment, knowledge and services.





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