

EZee Life™

Folding Electric Patient Lift User Guide

Model # CH5075



EZee Life™ Products

34 Futurity Gate, Unit 15
Concord, Ontario L4K 1S6

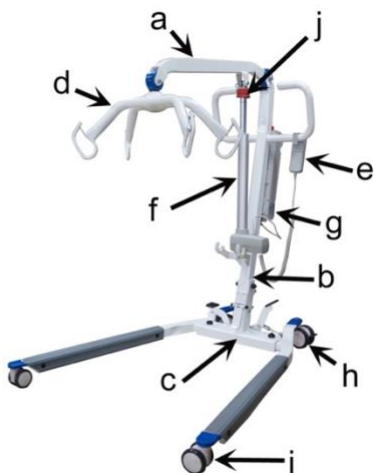


Upon receipt of your patient, lift please verify that all the parts are included, and it is free of shipping damage. If there seems to be damage due to shipping, please contact the shipping company to begin a claim.

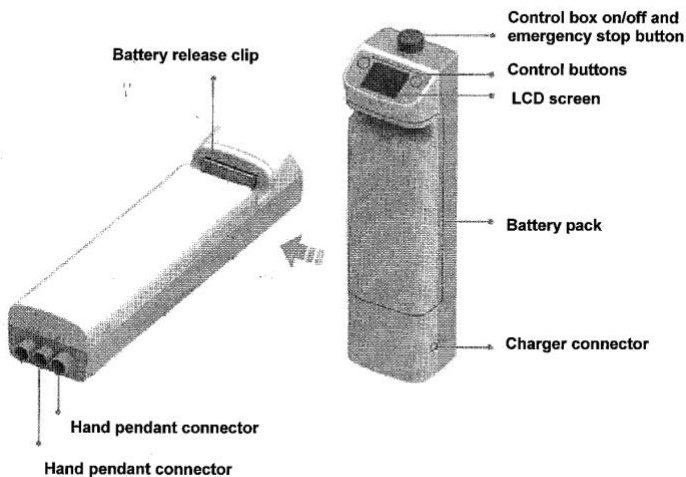
Contents

Components	2
Safety Warnings	3
Assembly	5
Maintenance & Use	7
Transferring Instructions	10
Troubleshooting	13
Warranty	14

Components



- | | |
|-----------------|------------------------------|
| a. Boom | b. Mast |
| c. Base | d. Spreader Bar |
| e. Pendant | f. Actuator |
| g. Control Box | h. Caster w/brake |
| i. Front Caster | j. Emergency Lowering Device |



Safety

The CH5075 patient lift reflects an innovative state of the art design to enable the lifting and movement of the user. When properly maintained as required, this lift will provide years of trouble free service.

Please pay attention to the information found in this manual regarding care, maintenance and use of the lift. Carefully read these instructions before assembling the lifter, or attempting to lift anyone.

If you have any questions, or concerns, or don't understand the information in this manual please contact your dealer.

- 1) Special care must be taken with users/patients who are unable to assist while being lifted. (eg. Patients who are comatose, spastic, agitated or otherwise severely handicapped).
- 2) The Ch5075 should be used solely for transferring from one utility (bed, wheelchair, toilet, etc.) to another. The lift should not be used as a transporting device to move users from one location to another.
- 3) Keep the base legs spread as wide as possible during use.
- 4) The base should be closed while being transported between locations.
- 5) Do not roll the lift over any object or change of level while there is a user in the sling.
- 6) Do not lock the casters while lifting or lowering.
- 7) The user should always be centered on the lift and facing the caregiver operating the lift.
- 8) The maximum user weight for this lift is 400 pounds.
- 9) Never leave a user unattended in the sling or during lifting.





The CH5075 lift allows the user to be lifted and transferred safely with minimum physical effort by the caregiver. Before attempting to lift anyone, practice operating the lift. Explain the procedure for transferring to the patient prior to actually lifting them.

WARNINGS

Do not attempt to lift a patient without prior approval of the primary caregiver.

Practice using the lift before trying to transfer a patient.

If the patient hasn't been lifted before consult a medical professional of attendant to select the proper practical and comfortable sling. The sling selected should be one that serves the needs of the patient and provides optimal safety.

Never interfere with the lift unless instructed by the attendant.

Do not use the lift unsupervised during the first few transfers by the caregiver.

Our slings are specially designed for this lift. Do not use slings manufactured by other companies with our equipment. Using slings not designed for this model of lift is unsafe and may result in serious injury to users and caregivers.

Do not put anything (cushion, pad, etc.) between the user and the sling. This may cause the patient to slide out of the sling.

Avoid personal injury by ensuring there are no children or pets near the lift while being used.

Avoid personal injury by ensuring extremities (legs, arms, hands fingers, etc.) are clear of the lift mechanism.

Avoid personal injury by ensuring the lift is not used on a patient who exceeds the lift's 400 pound capacity.

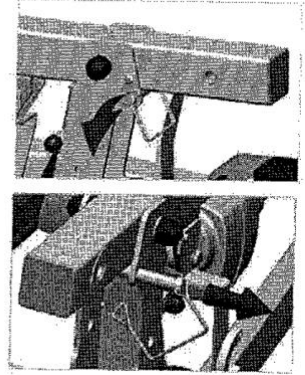
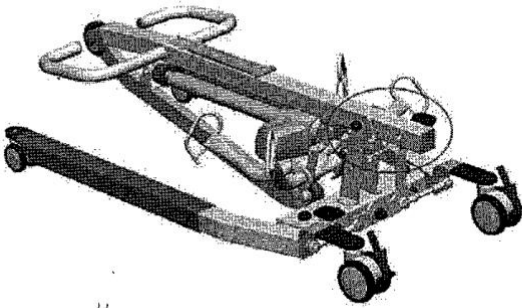
Replace any worn/damaged parts with genuine parts only. Parts from other manufacturers or models are not interchangeable with the parts of this lift and may create an unsafe condition that can result in serious injury.

Avoid injury by removing the battery while servicing electrical components. Consult a dealer for electrical repairs.

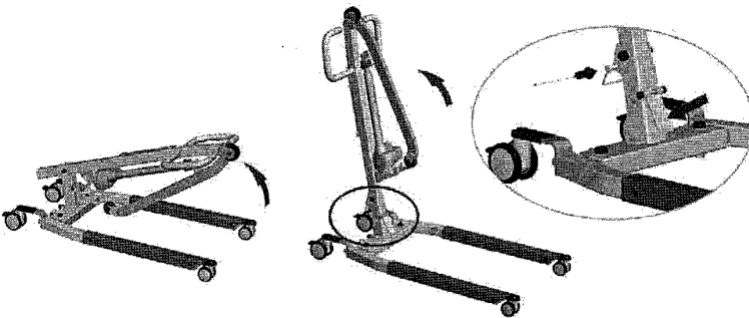
Service and repairs should only be performed by a dealer.

Assembly Instructions

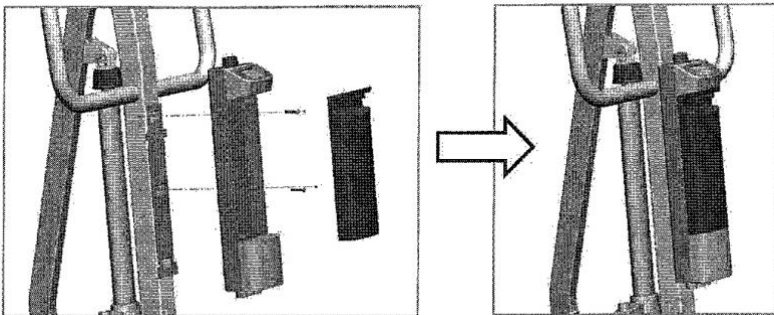
Step 1. Engage the brakes, remove the black hand nut from the bottom of the mast and remove the quick release pin from the bottom of the mast and base.



Step 2. Pull the mast, boom and spreader bar to an upright position. Re-insert the quick release pin into the holes at the bottom of the mast.

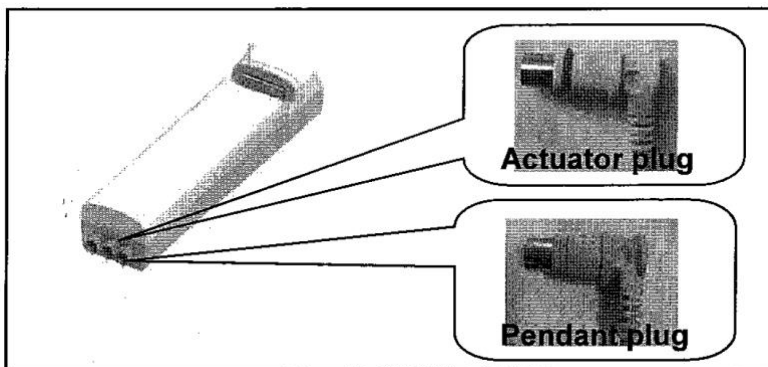


Step 3. Attach the control box to the mast and tighten the two screws.





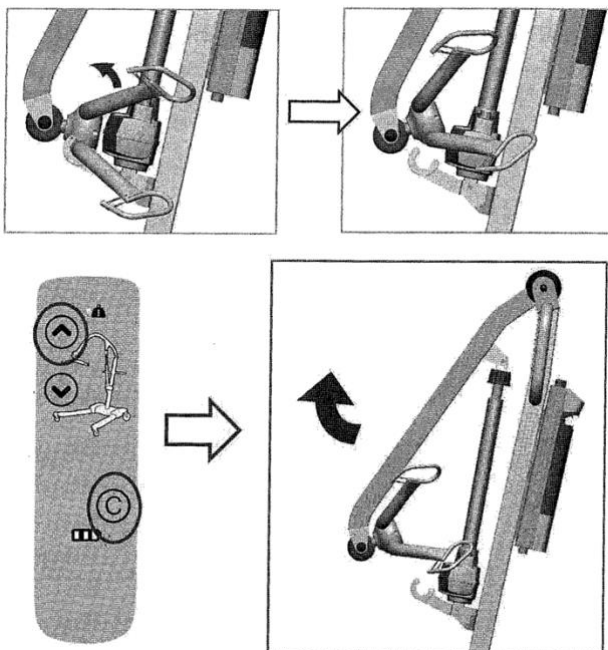
Step 4. Insert the actuator plug into the control box.

Step 5. Insert the pendant plug into the control box.



Note: Charge the batteries for 10 to 12 hours before the first use.

Step 6. Press  +  on the pendant together to move the spreader bar up to the desired height.



Operating Instructions

Inspection Check List

The operator of the lift shall:

- Inspect the lift before each use.
- Check all bolts for tightness.
- Ensure the lift can be widened properly.
- Ensure all parts are in place.
- Ensure the casters are turning freely and the brakes can be engaged.
- Ensure all the area of the transfer is ready for the lifting process.

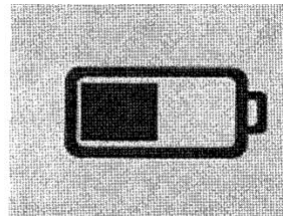
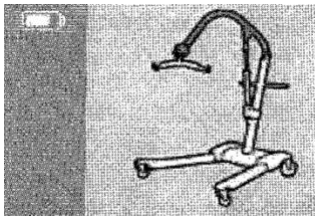
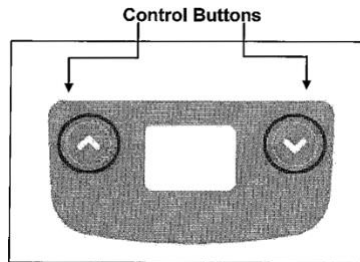
Once a month the lift should be inspected by a person qualified to recognize any signs of wear, loose parts or bolts.

Lubricate the top of mast, spreader hinge and caster axles monthly with a drop of oil.

Charging the battery – The lift can be charged by plugging the charger directly into the control box while mounted on the lift
or
the battery pack can be removed and charged in the optional wall/desk charging caddy.

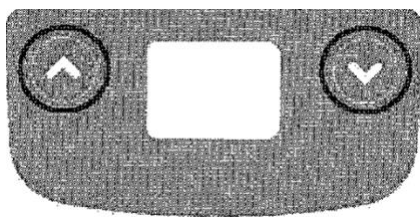
Using the Control Box

Pressing either of the control buttons for less than ½ a second will activate the view screen so the battery charge indicator can be seen.



Pressing the left button for more than $\frac{1}{2}$ a second will cause the lift boom to rise.

Pressing the right button for more than $\frac{1}{2}$ a second will cause the lift boom to lower.



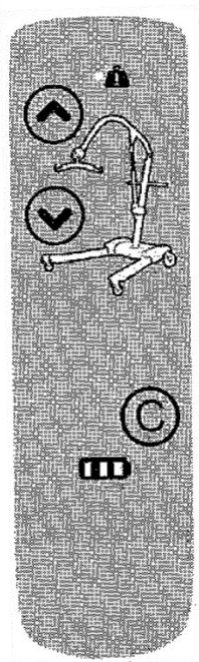
Using the Pendant



Pressing the “UP” button for more than $\frac{1}{2}$ a second will cause the lift boom to rise.



Pressing the “DOWN” button for more than $\frac{1}{2}$ a second will cause the lift boom to lower.



Maintenance & Inspection Schedules

Item	Each Use	Monthly
Check for loose or worn electrical connections	X	X
Check the boom for irregularity		X
Check the mast for irregularity		X
Check the steering bar for bending or looseness	X	X
Ensure all nuts and bolts are tight	X	X
Ensure control box is securely attached	X	X
Ensure actuator is securely attached to boom and mast	X	X
Ensure actuator connecting cable is secure	X	X
Check battery capacity	X	
Check sling for wear	X	X
Check sling hardware for damage	X	X
Cleaning (as needed)		X

Item	Quarterly
Check axle bolts casters	X
Check rubber parts of casters for wear/distortion	X
Apply grease to caster bearings (if needed)	X
Cleaning (as needed)	X



Transferring Instructions

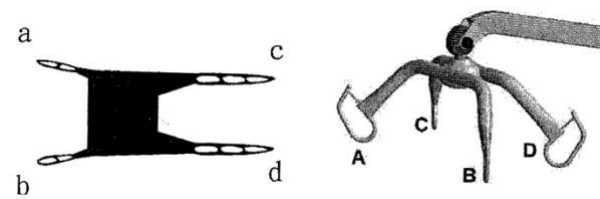
Turn the lift on by rotating the red “RESET” button clockwise.

Turn the lift off by pressing the “RESET” button down.

Transfer from a Bed

Note: Explain each step to the patient to reduce any anxiety.

1. Ensure the patient is in the center of the bed.
2. Roll the patient onto their side.
3. Roll the sling about halfway from side to side. The handle on the back should face outward.
4. Position the rolled section of the sling against the patient’s back with commode opening at the bottom of the spine and the top near the patient’s neck.
5. Roll the patient onto the sling and up onto their opposite side so the rolled section can be unrolled.
6. Roll the patient onto their back.
7. Feed the leg sections under the thighs and pull up between the thighs.
8. Raise the head of the bed if this function is available.
9. Move the lift slowly toward the patient and position the spreader bar above the patient’s chest.
10. Attach loop “a” of the sling to hook “A”, loop “b” to hook “B”, loop “c” to hook “C” and loop “d” to hook “D” of the spreader bar.



11. Lift the patient using the hand pendant. (ensure the lift brakes are off)
12. Pull the lift away from the bed to the wheelchair or chair and lower the patient onto the surface.

Note: Reverse procedure to return the patient to their bed.

Warning: Only use slings supplied by the lift manufacturer. Using mismatched slings can lead to accident and injury.

Transfer from Wheelchair

Note: Explain each step to the patient to reduce any anxiety.

1. Grasp the sling at each corner of the “U” shape of the commode aperture.
2. Help the user lean forward slightly and slide the sling down between the patient’s back and the wheelchair upholstery with the grab handles on the back facing outward.
3. Position the commode aperture where the buttocks meet the wheelchair seat
4. Position the leg sections of the sling along the outer thighs of the patient.
5. Ensure the sling is centered on the patient by checking the lengths of the leg sections when pulled forward.
6. Draw the leg sections under the patient’s thighs ensuring they aren’t folded over or bunched.
7. Reposition the sling if leg sections aren’t equal length.
8. Ensure the leg sections are midway under the thighs to provide good support and patient comfort.
9. Move the lift towards the patient centering the spreader above the patient’s chest.
10. Attach loop “a” of the sling to hook “A”, loop “b” to hook “B”, loop “c” to hook “C” and loop “d” to hook “D” of the spreader bar.
11. Lift the patient using the hand pendant.
12. Pull the wheelchair away and move the lift to the bed to finish the transfer.

Note: Reverse procedure to return the patient to their bed.

Warning: Only use slings supplied by the lift manufacturer. Using mismatched slings can lead to accident and injury.



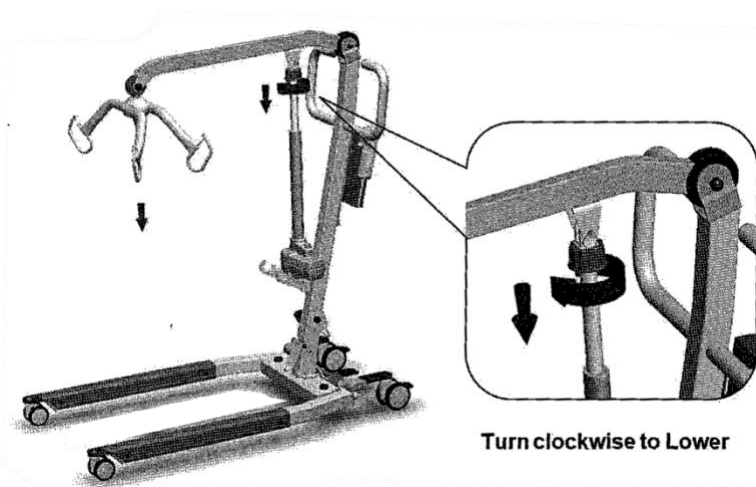


Emergency Lowering Mechanism

In case of lift failure during use, please follow the following procedure to safely lower the patient.

The emergency lowering device is located on top of the actuator shaft. It is intended for use if the actuator stops working while the patient is lifted. The device consists of a plastic collar ring that should be turned clockwise continually until the patient is lowered.

Contact your dealer immediately if the standard troubleshooting techniques fail to correct the issues. Do not attempt to use the lift until all failure issues have been safely resolved.



Note: The emergency lowering devices is intended for use during lift failure only. This device will allow lowering of patients only. Please contact your dealer immediately in case of failure.

Troubleshooting Chart

The following list of encountered problems and their solutions will assist you in determining what may be causing your lift not to function as designed.

If you have a problem occurring that is not listed below contact your dealer or supplier for further information. Do not attempt to repair components or parts of your lift as this may result in patient injury. Stop using your lift immediately if it is not functioning correctly or any warning beeps are heard.

Maintenance Notification:

Check the state of the lift and actuators.

Low Battery Capacity:

Recharge the battery. Replace the battery if it will not hold a sufficient charge.

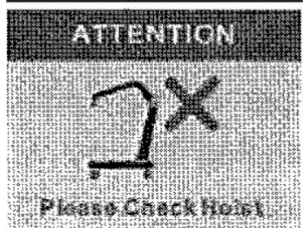
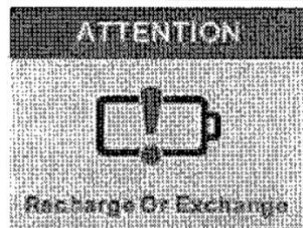
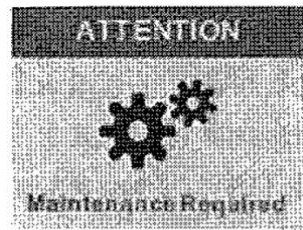
Overload Alarm:

Weight has exceeded the set maximum limit. Remove weight from lift and retry.

Force Interference:

If any force interferes when the lift is lowered the lift will stop working to prevent patient injury. Remove interference immediately.

This image will also appear if the actuator connectors are installed in the wrong positions in the control box.



Warranty:

EZee Life™ products carry a one-year warranty against manufacturing defects, faulty materials and workmanship.

In the event of a defect covered by this warranty, we will, at our option, repair or replace the item. Please contact your supplier/dealer for assistance should a defect become apparent.

The warranty does not extend to consequential costs resulting from the fault or defect in the product, in particular freight and travel costs, loss of earnings, expenses or other expenses which may occur.

The warranty does not cover normal wear and tear resulting from normal use or damage caused by accident, misuse, negligence or improper installation or assembly.

The vendor/manufacturer will not accept responsibility for any damages or injury caused by misuse, negligence or non-observance of the instructions supplied.

Imported & Distributed by:

HPU Medical Wholesale
34 Futurity Gate, Unit # 15
Concord Ontario L4K 1S6
Local: 416-739-1267
Toll Free: 1-888-634-5808

