

# Power Lift & Recline Chair

## **OWNER'S MANUAL** **Models 117 & 119**



PR117



PR119

# Safety Guidelines

The symbols below are used in the owner's manual and/or on the product to identify warnings and notify you of important safety information. Make sure you read and understand them completely.



**WARNING!** Indicate(s) a hazardous situation which, if not avoided, could result in death or serious injury. This icon is represented as a black symbol on a yellow triangle with a black border.



**MANDATORY!** Failure to perform mandatory actions could cause personal injury and/or equipment damage. This icon is represented as a white symbol on a blue dot with a white border.



**PROHIBITED!** Indicate(s) an action(s) that should not be performed under any circumstance. Failure to adhere could cause personal injury and/or equipment damage. This icon is represented as a black symbol with a red circle and red slash.

## Safety Symbols

The symbols below identify warnings, mandatory actions, and prohibited actions. They can be found in the owner's manual and/or on the product. Make sure you understand all safety labels before operating the product. **Do not** remove safety labels from your product.



**Read and follow owner's manual!**



**Child and/or Pet Crush Hazard!**



**Pinch/Crush Point Hazard!**



**Transformer Crush Hazard!**



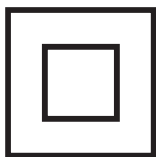
**Adult, Child and/or Pet Tip Over Hazard!**



**Fire Hazard!**



# Safety Guidelines



**Class II Device!**



**Indoor use only!**



**Do Not Smoke!**



**Electrical hazard!**



**Do not dispose in trash!**



**Batteries required!**



## MANDATORY

READ THIS MANUAL FIRST BEFORE INSTALLING OR OPERATING YOUR POWER LIFT AND RECLINE CHAIR.

Your power lift and recline chair has been engineered from the leg levelers up to provide the ultimate in strength and reliability. Great care has been taken to provide you with total comfort and safety.



Complies with  
UL 73 and  
CSA C22.2 No. 68

## WARNING



The following are rules for the safe operation of your power lift chair.



Care should be taken in the unpacking of this unit, so as not to cause injury to persons or damage to the unit. Dispose of all plastic bags and covers, as they can be a smothering hazard to small children.



Do not allow children or pets near the chair while the chair is operating.



Do not allow children to play with or operate the chair at any time.



Hand control should be unplugged and placed out of the reach of children when the chair is not in use.



Do not flop down into the chair when getting into it, or while it is in its lift position. Flopping down into the chair will damage it and could cause personal injury.



Do not allow anyone to sit on your lap, or on the arm of the chair, or on the footrest while in or operating the chair, as it may cause tipping and could result in personal injury.



Do not place fingers or hands between the seat cushion and the inside arm of the chair while sitting in the chair or when the chair is in operation or plugged into a power source.



Do not retrieve fallen objects from inside or under the chair while the chair is plugged into a power source.



Do not operate the chair if there are any persons, pets or other obstructions under or in front of the footrest, under the chair or behind the chair.



Do not position yourself, child and/or pet too high on the chair while the chair back is reclined. This can cause a tip over hazard. Make sure you are properly fitted for the lift chair prior to operating the chair.



Do not smoke while operating, sitting or resting in the chair.



To reduce risk of electrical shock, do not immerse any of the electrical components into a liquid, or spill any liquids onto electrical components. Do not open any of the electrical components. There are no serviceable parts.



Warranty will be void if any of the electrical components are opened by other than a qualified service person.



Make sure the chair is placed at the specified distance from a wall/ corner (page 7). Failure to do so can damage the chair and will void the warranty.



Do not use any type of electrical extension cord to plug your chair into an electrical outlet. Make sure that all electrical products and their wires are positioned away from your chair as the metal lift frame mechanism could crush them and create a fire hazard and/or may cause personal injury.



Do not operate your lift chair while intoxicated or taking medications that impair your mental or physical abilities to operate the chair safely. Consult with your doctor about any medications you are taking that may affect the safe operation of the chair.



Do not operate this product if you have any medical conditions that result in limited, debilitating mental or physical capacity. You should consult your doctor before using this product.



Consult with your physician regarding using the Trendelenburg position.



Placing the lift chair in the center of a room or too far away from a wall will create a tripping hazard, because the power wires for the lift chair will be crossing main traffic areas in the residence.



Leakage from the 9 VDC backup batteries can result in property damage. Periodically inspect and replace the batteries. Read the “Battery Back Up System” and “Care and Maintenance” sections in this manual.



If the lift chair user is unconscious or sleeping the hand control may inadvertently become activated in a way that may force the user out of the chair.



Should you ever encounter a problem with the operation of your power lift chair, discontinue all use of the product upon discovery of the problem. Contact the provider from whom you purchased your chair to arrange service.



Exceeding the stated weight limit listed in this manual can result in instability of the lift chair, causing a potential tip over hazard.

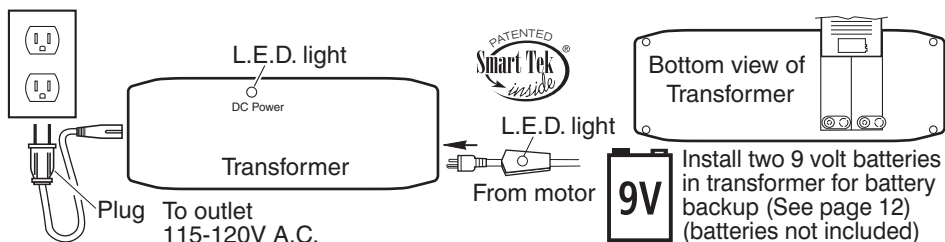
# Installation Of Your Power Lift Chair

Model: 117

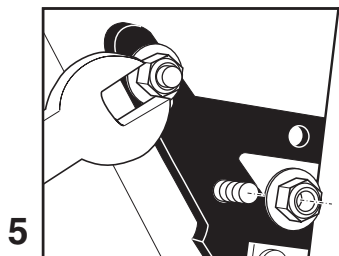
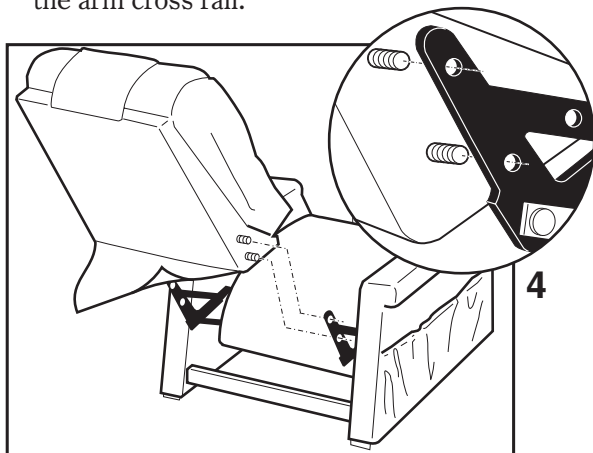
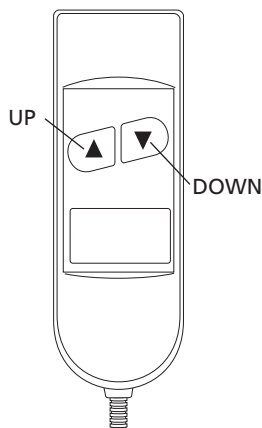
1. Remove the transformer from the transformer box (located behind the lower outside back) and place two 9 volt batteries in transformer as shown. Place transformer on the floor behind the chair.



2. Plug the transformer into a 115-120V 60Hz A.C. outlet and connect the power cable from the chair into the transformer as shown. Power cable is located under the chair attached to the motor with white zip tie. Remove zip tie, extend the cable under and out behind the chair.

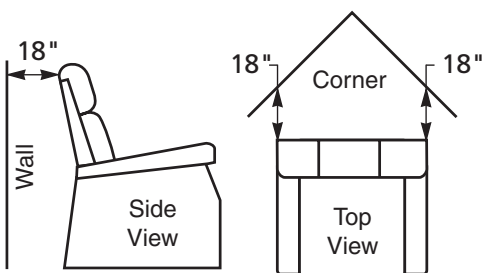


3. Press the down arrow on the hand control until the footrest is about parallel to the floor. This will expose the back brackets at the rear of chair.
4. Slide the back down between the brackets until the threaded studs on the back slip thru the holes in the brackets as shown.
5. Thread the flange lock nuts, located in the arm cover bag, onto the studs and tighten securely using the supplied wrench or a 7/16" box wrench.
6. Return the chair to the seated upright position by pressing the up arrow on the hand control.
7. Attach the bottom of the outside back to the Velcro on the arm cross rail.



## Installation Of Your Power Lift Chair Model: 117 continued

8. Place the chair in the desired position in the room, keeping it 18" away from the wall. If placing the chair into a corner, keep it 18" from the wall as shown. See distance chart below for your model.



**Distance Required From Wall When Reclined**

Model No.	Wall	Corner
117	18 in.	18 in.

9. Adjust the leg levelers on the bottom of the chair if necessary to level the chair. Some high pile carpets can obstruct the footrest operation by rubbing against it. Adjust the levelers to a height above the pile.

10. Slide the hand control from between the back and arm out toward the back of the chair. Secure the cord into the quick release cable clamp located above the magazine pocket on the arm of the chair.

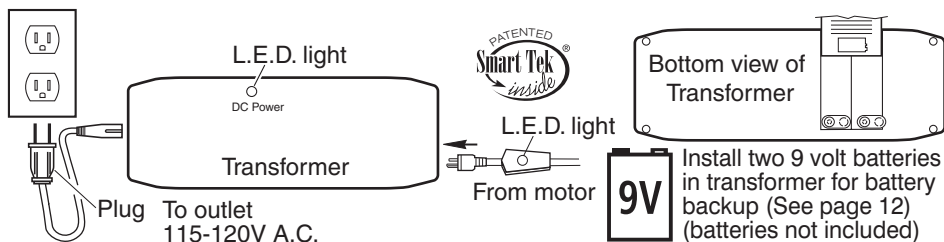
## Installation Of Your Power Lift Chair

### Model: 119

1. Remove the transformer from the transformer box (located behind the lower outside back) and place two 9 volt batteries in transformer as shown. Place transformer on the floor behind the chair.

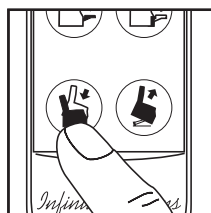


2. Plug the transformer into a 115-120V 60Hz A.C. outlet and connect the power cable from the chair into the transformer as shown. Power cable is located under the chair attached to the motor with white zip tie. Remove zip tie, extend the cable under and out behind the chair.



3. Press the red down button on the hand control until the footrest is about parallel to the floor. This will expose the back brackets at the rear of chair.

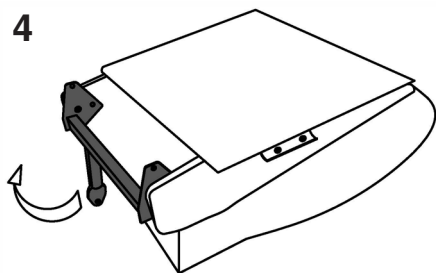
**3**



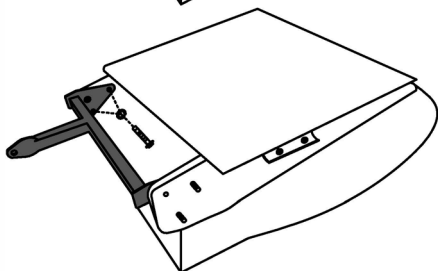
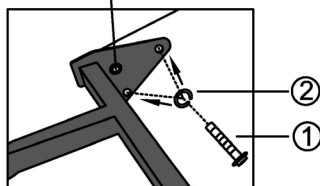
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## Installation Of Your Power Lift Chair Model: 119 continued

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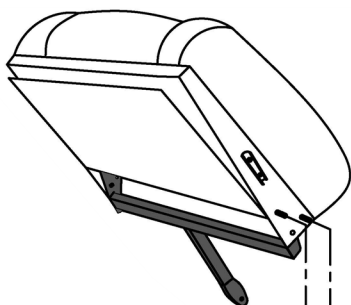


Tighten Existing Bolt



4. Rotate the back recline bar to align with the holes in the back section as shown. Install two screws with lock washers into the holes identified by the arrows. Tighten the screws securely with the supplied wrench or a 7/16" box wrench.

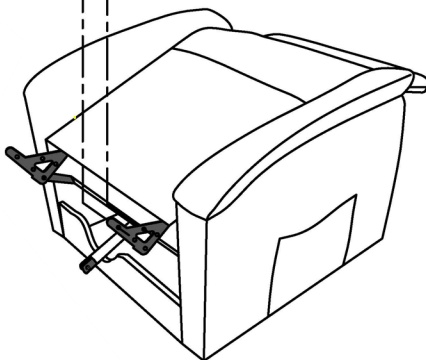
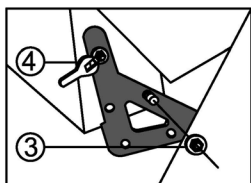
5



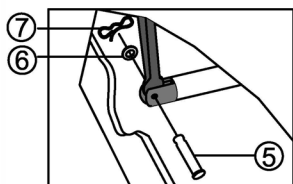
5. Slide the back down between the brackets until the threaded studs on the back slip thru the holes in the brackets as shown.

6. Thread the flange lock nuts, located in the arm cover bag, onto the studs and tighten securely using the supplied wrench or a 7/16" box wrench.

6



7

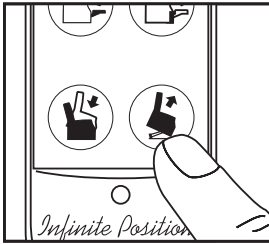




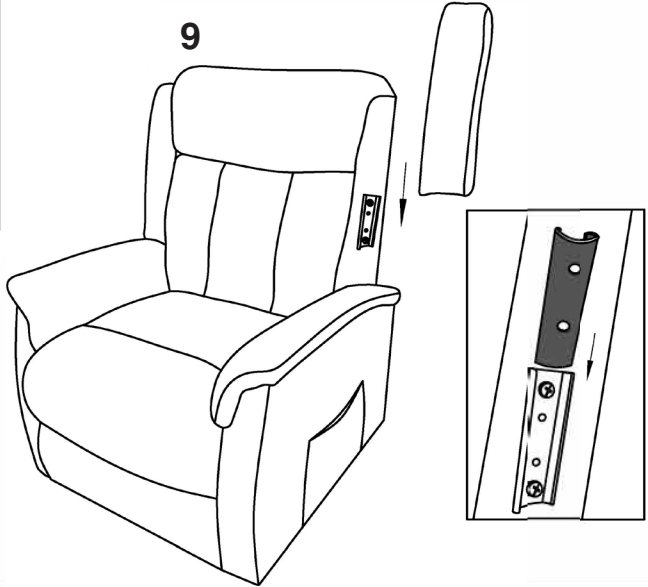
**Installation Of Your Power Lift Chair Model: 119** continued








7. Remove the clevis pin from the back recline motor tip. Slide the motor tip onto the back recline bar. Insert clevis pin through the hole in the tip and bar. Slide plastic bushing onto the clevis pin. Insert hair pin into the hole at the end of the clevis pin as shown.
8. Return the chair to the seated upright position by pressing the blue up button on the hand control.
9. Attach the bottom of the outside back to the Velcro on the arm cross rail. Slide the back wings (one per side) into the brackets as shown in the diagram.

**8**



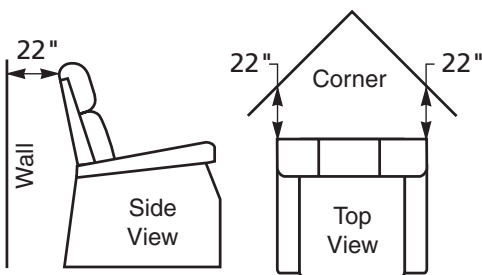
**9**



NO.	Picture	Specification	Qty.
①		Bolt	4
②		Lock Washer	4
③		Flange Lock Nut	5
④		Wrench	1
⑤		Clevis Pin	1
⑥		Plastic Bushing	1
⑦		Hair Pin	1

## Installation Of Your Power Lift Chair Model: 119 continued

10. Place the chair in the desired position in the room, keeping it 22" away from the wall. If placing the chair into a corner, keep it 22" from the wall as shown. See distance chart below for your model.



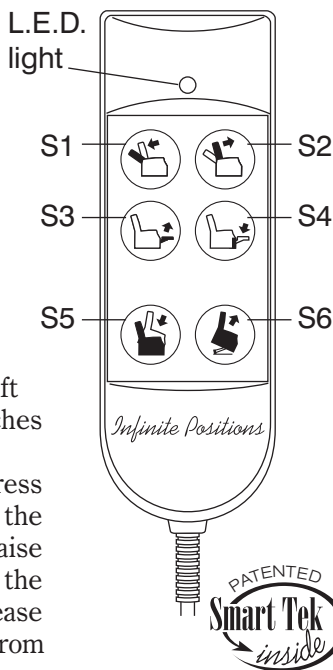
**Distance Required From Wall When Reclined**

Model No.	Wall	Corner
119	22 in.	22 in.

11. Adjust the leg levelers on the bottom of the chair if necessary to level the chair. Some high pile carpets can obstruct the footrest operation by rubbing against it. Adjust the levelers to a height above the pile.
12. Slide the hand control from between the back and arm out toward the back of the chair. Secure the cord into the quick release cable clamp located above the magazine pocket on the arm of the chair.

## Power Lift Chair Operation Model PR119

- To recline the back of the chair**, press button (S1) and hold until the back reaches the desired position. Then release the button.
- To bring the back of the chair to an upright position**, press button (S2) and hold until the back reaches the desired position. Then release the button.
- To raise the foot rest**, press button (S3) and hold until the foot rest reaches the desired position. Then release the button.
- To lower the foot rest and lift the chair**, press button (S4) and hold until the footrest closes, then release the button. If you want to lift the chair, continue holding button until chair reaches the desired height. Then release the button.
- To lower the chair from a raised position**, press button (S5) and hold until the chair reaches the floor. Then release the button. If you want to raise the footrest, continue holding the button until the footrest reaches the desired position. Then release the button. Button (S4) will also lower the chair from a raised position.



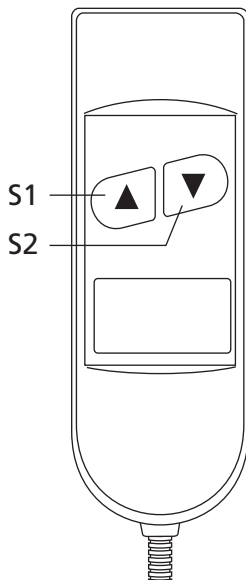
## Power Lift Chair Operation Model PR119 continued

6. **To lift the chair from a seated position** (footrest closed), press button (S6). Continue holding button until chair reaches the desired height. Then release the button.
7. **To lift the chair with the back open** (back down, footrest closed), press button (S4). Continue holding the button until the chair reaches the desired height. Then release the button.
8. **To close and lift the chair from a reclined position** (footrest up, back down), press button (S6). If you want to bring the chair to a seated position, hold the button until the footrest closes, then release it. Press button (S2) to bring the back the rest of the way up to seated position. If you want to close and lift the chair, hold down the button until the chair stops. All 3 motors will automatically shut off when the back closes all the way and the chair reaches its highest position.
9. **Getting into your lift chair.** While standing next to your chair, press button (S4 or S6) and raise the chair to a height you can sit against. This height will vary from person to person depending on the individual's needs. Raise the chair high enough so you do not have to flop down into the chair. **Flopping down into the chair will damage it and could cause personal injury.** Press button (S3 or S5). As the chair continues downward, adjust yourself into a position that is comfortable to you. Continue holding button until chair is in the seated position (chair firmly on the floor), then release the button. Continue operating the chair with buttons S1 thru S6 until you reach your desired position.
10. **Getting out of your chair.** Press button (S4 or S6) and raise the chair to a height that enables you to easily stand. Release the button. Return the chair to the seated position (chair firmly on the floor) after getting out of the chair so children, pets or obstructions do not get under the chair. Repeat no. 9 when you want to sit down.

**Note:** The motors are set to shut off when they reach their fully extended or fully retracted position if the selected button is not released. If you should go past your desired position, select the button to bring you back to your desired position. You can repeat the process as often as you like.

## Power Lift Chair Operation Model PR117

1. **To recline your chair**, press the down button (S2) and hold until you reach your desired position. Then release the button.
2. **To return to a seated position from recline**, press the up button (S1) and hold until the chair returns to a closed seated position. Then release the button.
3. **To lift your chair**, press the up button (S1) and hold until you reach your desired height. Then release the button.
4. **To return to a seated position from lift**, press the down button (S2) and hold until the chair returns to the floor seated position. Then release the button.
5. **To lift your chair from a reclined position**, press the up button (S1) and hold. The chair will keep going past the seated position and start to lift. Release the button when the chair reaches the desired height.
6. **To recline your chair from the lift position**, press the down button (S2) and hold. The chair will keep going past the seated position and start to recline. Release the button when the chair reaches the desired reclined position.
7. **Getting into your lift chair.** While standing next to your chair, press the chair up button (S1) and raise the chair to a height you can sit against. This height will vary from person to person depending on the individual's needs. Raise the chair high enough so you do not have to flop down into the chair. **Flopping down into the chair will damage it and could cause personal injury.** Press the chair down button (S2). As the chair continues downward, adjust yourself into a position that is comfortable to you. Continue pressing the button until chair is in the seated position (chair firmly on the floor), then release the button.
8. **Getting out of your chair**, press the chair up button (S1) and raise the chair to a height that enables you to easily stand. Release the button. Return the chair to the seated position (chair firmly on the floor) after getting out of the chair so children, pets or obstructions do not get under the chair.



**Note:** Your power lift chair can be stopped at any time during lift or recline by releasing the selected button, offering you a wide range of comfortable positions. Select the position that best suits your needs. The motor is set to shut off when it reaches its fully extended or fully retracted position if the selected button is not released. If you should go past your desired position, select the button to bring you back to your desired position. You can repeat the process as often as you like.

# Battery Back Up System

Your power lift chair comes with a battery back up system so the chair can return to the seated position in the event of a household power failure. The batteries have enough energy to bring the chair to a seated position from the recline position. *The batteries do not have enough energy nor are they intended to operate the chair for a prolonged period of time in the absence of standard household voltage (120 volt, 60 Hz).* **Batteries should be replaced after one use.** Batteries should be changed yearly. (See installation page 6 and 7.)

## CONSUMER LIMITED WARRANTY MODELS 117 and 119

The manufacturer, through its authorized distributor/service organization, warrants this chair to original consumer only, against defects in material or workmanship as follows:

### ONE YEAR WARRANTY

The manufacturer, warrants the lift for one year including frame, recline mechanism and electrical system, (repairing or replacing at their option).

The manufacturer, shall not be responsible or obligated to pay for any cost or expense for examination of any warranted parts nor is the manufacturer to pay for costs for transportation, handling and packaging of the parts or components.

### TERMS APPLICABLE TO WARRANTY

The manufacturer will, at its option, repair and/or replace the defective parts and/or components provided that the warranty parts have not been subject to misuse, abuse or improper service by the consumer, have not been damaged in transit or handling and/or have not been altered or repaired by unauthorized representatives. This warranty does not include costs for unnecessary service calls, i.e., in-home service calls solely for the purpose of educating the consumer about the product, or finding an unsatisfactory power connection, etc. Exceeding the weight capacity of the chair will void the warranty. Fabric shading cannot be guaranteed for replacement parts or replacement chairs.

PR117..... 375 lbs.

PR119..... 375 lbs.

**In the event that the product does not conform to this warranty at any time while this warranty is in effect, the manufacturer will correct the defect in conformity with the Consumer Limited Warranty. THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE AND ENTIRE WARRANTY PERTAINING TO THE PRODUCT AND IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED, OR ARISING BY OPERATION OF LAW INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.**

The manufacturer shall not be liable for any incidental or consequential damage or loss not contained in this Warranty.

This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state.

All warranty claims must be approved by the manufacturer before any service is performed.

Warranty is valid in all 50 states, Canadian Provinces and Puerto Rico.

## FOR YOUR RECORDS

Please fill in your Power Lift & Recline Chair information below. This information will be useful in the event that you should ever need to contact the manufacturer concerning your lift chair.

Date of Purchase \_\_\_\_\_

Model \_\_\_\_\_

Serial Number \_\_\_\_\_

Your representative or provider

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

## CARE AND MAINTENANCE

Your lift chair will require routine maintenance checks. You can perform some of these checks, while others may require assistance from a provider. By following these maintenance checks, you can make sure your lift chair gives you years of trouble-free operation. If you have any questions or concerns regarding your lift chair's care and maintenance, contact your provider.

- ✓ Before cleaning your lift chair, consult your provider for the proper types of cleaner and cleaning methods.
- ✓ Keep all electrical components free from moisture and liquid spills. **Intended for indoor use only.**
- ✓ Periodically inspect all wiring harnesses to make sure they are not cut, damaged, frayed, or disconnected. If damage of any type is present, unplug the lift chair and contact your provider.
- ✓ Periodically check all fasteners for tightness, wear, and corrosion. If any of these are present, unplug the lift chair and contact your provider.



**Warning:** Be careful of pinch points and sharp metal parts (wear gloves).

- ✓ Replace the batteries after one use. Replace the batteries yearly, even if they were not used. **Batteries are intended for one use only!**



## WARNING



Do not allow children to play on this mechanized furniture or operate the mechanism.

Leg rest folds down on closing so that a child could possibly be injured.

Always leave chair in a sitting position. Keep hands and feet clear of mechanism. Only the occupant should operate it.



# PRODUCT REGISTRATION

Register Now To Lock In Your Warranty and Receive Important Product Updates

**SERIAL NUMBER**

*Most Lift Chairs Have On Controller Wire or Back Rail of the Metal Frame  
Most Scooters & Powerchairs On Seat Post, Under/On Battery, or Under Carpet*

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**PRODUCT MODEL NUMBER**

*Most Lift Chairs Start with PR (PR401, PR510, etc).  
Most Scooters with G (GA, GB, GC, GL, GR, etc) Most Powerchairs with GP*

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**PURCHASE DATE**

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**FIRST NAME**

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**LAST NAME**

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**ADDRESS**

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**ADDRESS LINE 2**

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**CITY**

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**STATE / PROVINCE**

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**E-MAIL ADDRESS**

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**PROVIDER NAME**

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**PROVIDER'S ADDRESS**

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**ADDRESS LINE 2**

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**CITY**

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**STATE / PROVINCE**

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**ZIP / POSTAL CODE**

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**COUNTRY**

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Product comments:

Rate Provider Experience (Circle One - 1 Bad, 5 Great)

1 2 3 4 5



PLACE  
STAMP  
HERE

401 BRIDGE ST  
OLD FORGE PA 18518-2323

