## SafeLife Pressure Reliever® Wheelchair Cushion Series

SafeLife Standard Wheelchair Cushion
SafeLife Positioner Wheelchair Cushion
SafeLife Posi-Pro Wheelchair Cushion
SafeLife Tailbone Cushion



Read Entire Manual before Operating Device

Uncontrolled document Version 2013 - SafeLife Comfort Surfaces, Inc

**PLEASE NOTE:** This manual MUST be given to the user of the product. BEFORE using this product, it is important that the user read the entire manual before operating this device.

**USER ASSISTANCE INFORMATION:** If you have questions or need assistance with this product, contact SafeLife Comfort Surfaces, Inc. at:

1-800-277-6762



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#### **MANUAL & SYMBOL DEFINITIONS**

#### **Warnings**

Throughout this manual different type, font styles and symbols are used to aid user in understanding the content and enhance readability. Personal injury or property damage may result if unsafe practices are used.

Below are some examples.

Standard TextBold Face TextUsed for regular information.Emphasizes a word or phrase.

NOTE: or NOTICE
 Sets apart special information or important instruction clarification.

<u>Bold and underlined</u>
 Refers to special instances or where problems can occur.

This symbol highlights a WARNING, DANGER or CAUTION



- A DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.
- A WARNING identifies situations or actions that may affect patient or user safety.
   Disregarding a warning could result in patient or user injury.
- A CAUTION points out special procedures or precautions that personnel must follow to avoid equipment damage.

#### GENERAL WARNINGS AND PRECAUTIONS

### **NOTICES & WARNINGS**

— NOTICE: SAFELIFE COMFORT SURFACES, INC DOES NOT WARRANT THIS PRODUCT FOR ANY PERSON'S MEDICAL CONDITION. SAFELIFE COMFORT SURFACES, INC. MAKES NO WARRANTY BEYOND WHAT IS CONTAINED IN WRITING.

 $oldsymbol{\lambda}$  NOTICE: INFORMATION CONTAINED WITHIN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE.

— NOTICE: Legal Labels containing serial numbers and care instructions are sewn into the cover at the back of the cushion, under safety strap.

WARNING: DO NOT remove cover while cushion is in use. Replace damaged cover immediately. Refer care instructions for proper cleaning.

— WARNING: DO NOT use around an open flame.

— WARNING: ALWAYS consult the patient's physician before using the SafeLife Pressure Reliever® Wheelchair Cushion series.

— WARNING: The SafeLife Pressure Reliever® Wheelchair Cushion series is recommended to be installed on a wheelchair.

### **CAUTIONS**

 CAUTION: Discard the plastic wrapping on your wheelchair cushion. A child or pet can become entangled and suffocate.

— CAUTION: DO NOT store in temperatures below 40° or greater than 95° Fahrenheit (5° – 35° Celsius).

— CAUTION: DO NOT expose to moisture or areas of extreme humidity.

#### TRANSFERRING PATIENT FROM/TO A WHEELCHAIR

— **WARNING:** ALWAYS engage the wheel locks of the wheelchair before transferring the patient to the wheelchair.

- 1. Engage the wheel locks of the wheelchair. Refer to the owner manual provided with the wheelchair.
- 2. Unbuckle safety strap on wheelchair cushion.
- 3. Place cushion on wheelchair seat with safety strap closest to the back of wheelchair.
- 4. Attach safety strap around outside back of wheelchair.
- 5. Reconnect buckle.
- 6. Tighten strap to secure.
- 7. Perform the following:
  - a. Bed to Wheelchair Transfer Slide the patient on the wheelchair.
  - b. Wheelchair to Bed Transfer Slide the patient on the bed.

#### **DEVICE INFORMATION**

#### PURPOSE OF THE DEVICE

The purpose of the SafeLife Wheelchair Cushion series is to aid patients at risk or suffering from pressure ulcers by providing a Medicare verified (E2603-E2608 / Group I) pressure reducing support surfaces to be used in connection with comprehensive prevention and treatment program.

The active component that has contact with the patient is a three tiered gradient cushion with a patented density specific formula employing high density/ high resilience polyurethane foams. To further aid the patient, gender specific cutouts have been incorporated into the cushion to create pressure free zones unique to the male and female anatomy.

The foam cushion serves to fit over any wheelchair frame which <u>MUST</u> be fitted to the size of the wheelchair as described by the Wheelchair Manufacturer's instructions.

It is provided with a fluid proof hospital grade medical cover that imposes no added interface pressure on the patient and is fungal and bacterial resistant. An anti-skid bottom and quick connect strap has been incorporated for added safety.

### **TECHNICAL DEVICE INFORMATION**

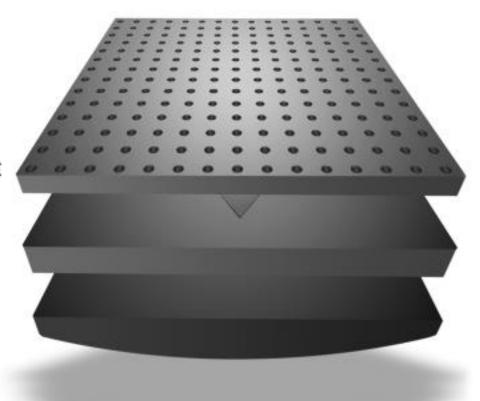
**Technical Description of the Equipment:** The principle component of the SafeLife Pressure Reliever® Wheelchair Cushion Series includes a high density/ high resilience polyurethane foam core utilizing a patented three tier gradient and density specific system. Additionally, gender specific cutouts have been incorporated to create a pressure free zone unique to the male and female anatomy. Final components include; a fluid proof medical cover with anti-skid bottom and quick connect strap for added safety features.

Ultra-Soft Top for Unmatched Comfort

Pressure Relieving Insert (Male & Female Specific)

Supportive Layer for Muscles & Joints

Curved Base: Firm & Stable



#### **UNPACKING AND SET-UP**

### **Description of the Device:**

The SafeLife Wheelchair cushion consists of a polyurethane core and a fluid proof medical cover.

### **UNPACKING / PARTS BREAKDOWN:**

**Parts** 

- Polyurethane Core
- Fitted Medical Cover

**Tools Required: NONE** 

### **Unpacking instructions:**

Remove the products from the packing material and examine for shipping damage. If damage is detected, contact the freight company and file a damage complaint immediately. If further assistance is required contact, SafeLife Comfort Surfaces, Inc at 800-277-6762.

#### **DIRECTIONS FOR CUSHION PLACEMENT**

Place cushion squarely on wheelchair seat. Check for fit. If gaps are present, chose another cushion size.

CAUTION: When placing cushion on wheelchair seat, labels and strap MUST be placed towards the back of the seat of the wheelchair frame. Text on labels MUST be face side up.

— WARNING: <u>DO NOT</u> place cushion with anti-skid material up. A patient may experience serious injury. The ANTI-SKID material is a rubbery vinyl and DARK BLACK in color. Place soft, flexible BLACK material closest to patient's skin face side up.

WARNING: If cushion cover is removed for cleaning, <u>DO NOT FLIP CUSHION CORE OVER</u>. Serious injury or death may occur if patient comes in contact with the bottom of the core. When cover is returned, visibly check to make sure the soft "golden yellow" top layer foam is face up and firm "white" base layer down.

— WARNING: When reassembling cover, the gender specific cutouts MUST be closest to the back of seat company labels and strap. DO NOT install upside down.



#### **OPERATING & FITTING INSTRUCTIONS**

The SafeLife Pressure Reliever® Wheelchair Cushion line is considered a static or non-powered support surface. Following these simple fitting steps will improve fit, posture, balance, function and comfort. It will also optimize the pressure sore prevention afforded by the cushion.

#### Step 1: Assess Wheelchair Width

Match cushion's width to wheelchair width. The ideal width allows sliding of fingers, but not palms between the sides of cushion and frame.

#### Step 2: Secure Cushion to Wheelchair

Unbuckle safety strap on wheelchair cushion.

Place cushion on wheelchair with safety strap closest to the back of wheelchair.

Attach safety strap around outside back of wheelchair.

Reconnect buckle.

Tighten strap to secure.

#### Step 3: Hips to Back of Wheelchair

Place hips as far to back of wheelchair as possible.

#### Step 4: Assess Cushion Length

To provide better leg position, balance and comfort cushion should be within 3 finger widths from back of knee. If not, try longer cushion. If cushion touches back of knee, try shorter cushion.

Cushion should not overhang seat or push knees forward.

#### Step 5: Adjust Footrest Height

Adjust footrests so that legs rest firmly on cushion front.

#### Step 6: Positioning

SafeLife Positioner and the SafeLife Posi-Pro have built-in positioning features which do not interfere with transfers.

The SafeLife Standard wheelchair does not incorporate positioning features.

#### Step 7: Evaluate Posture

The ideal posture for most people has hips and knees at 90° angles.

#### **Step 8: Bottoming Out**

The SafeLife Wheelchair Cushion series incorporates high density/ high resilience polyurethane foam to protect from bottoming out.



Weight limits up to 300 pounds can be tolerated on all models up to 20"x18" dimensions. Weight limits up to 500 pounds can be tolerated on bariatric models with dimensions of 22"x18" or greater.

#### **CUSHION CLEANING INSTRUCTIONS**

— CAUTION: It is recommended that gloves and protective clothing be worn at all times during cleaning and disinfecting.

#### **CLEANING INSTRUCTIONS - Cleaning and Disinfection Instructions for SafeLife Medical Cover Fabrics**

#### **During Operation:**

- For normal soil Wipe down cover with a standard cleaning disinfectant and wipe off excess
  moisture with a towel or wipe fabric clean with neutral suds and lukewarm water. Rinse with water
  and towel dry.
- **Hard To Clean Spots** Use standard liquid household vinyl cleaners and/or soft bristle brush. DO NOT USE HARSH CLEANERS OR SOLVENTS.
- **Disinfection** Dilute disinfectants and/or germicides as specified on manufacturer's product label. (See list of approved disinfectants.)

#### To Launder:

- 1. Remove and place **ONLY** cover in washing machine.
- 2. Use standard hospital disinfectant/detergent. (See list below)
- 3. Set washing cycles as recommended below: Regular Cycle
  - a. Pre-soak with disinfectant/detergent with diluted bleach in cold water (10 minutes.)
  - b. Main wash for 15 minutes (Time depending on soil level).
  - c. Rinse Cycle: 5 minutes minimum.
  - d. Spin/Drain Cycle: 5 minutes minimum.
  - e. Air-dry or place in dryer at very low or no heat
- 4. **NOTICE:** DO NOT use water temperatures greater than 120°F (65°C).

\*Please Note – All Fabrics are treated with EPA registered microbial agents to prevent bacterial and fungal growth on the surface of the fabric.

### Laundering cushion core:

- 1. Spray disinfectants and wipe down foam core.
- 2. After the cover and base are dry, store them in a sterilized bag and seal for next use.



**WARNING:** If exposed to biohazardous substances discard cushion core appropriately. Discontinue use immediately. DO NOT allow any other patient to use cushion.

#### APPROVED DISINFECTANTS

When used in concentrations recommended by the manufacturer the following phenolic type or quaternary type disinfectants can be used with the SafeLife Medical Cover Fabrics. All SafeLife Fabrics can be safely cleaned with a 1:10 dilution of household bleach, as recommended by the Centers for Disease Control in Atlanta, GA, without resulting in premature degradation of the fabric.

Trade Name	Туре	Manufacturer
A33	Quaternary	Airwick
Absolute	Quaternary	Walton-March
Alcide LD	Chlorine Oxide	Alcide
Beaucoup	Phenolic	Huntington
BlueChip	Quaternary	S.C. Johnson
Coverage 256	Quaternary	Vestal
El Dorado Plus	Quaternary	Puritan/Churchill
Elimstaph	Quaternary	Walter G. Legge
Forward DC	Quaternary	S.C. Johnson
Franklin Sentinel	Quaternary	Purex
Galahad	Phenolic	Puritan/Churchill
Hi-Tor	Quaternary	Huntington
Insurance	Quaternary	Vestal
LPH	Phenolic	Vestal
Matar	Phenolic	Huntington
Omega	Quaternary	Airwick
Quanto	Quaternary	Huntington
Sanikleen	Quaternary	West Chemical
Sanimaster III	Quaternary	Service Master
Surfacide	Quaternary	Walton-March
Tri-Quat	Quaternary	Vestal
Vesphene II	Phenolic	Vestal
Virex	Quaternary	S.C. Johnson

<sup>\*</sup>Phenolic disinfectants work best for vinyl based products. However, quaternary compounds when properly diluted can be used as well. Quaternary disinfectants are best suited for Urethane coated fabrics.

<sup>\*\*</sup>This list is for informational purposes only and should not be considered an endorsement by SafeLife Comfort Surfaces, Inc of any product.

#### RETURN/EXCHANGE GOODS POLICY

#### Return of Goods:

18% Return Charge for a Restocking Fee for returned goods when customer makes an incorrect order of item(s), still in original packing. A Return Authorization Number (RAN) Form(s) will need to be filled out and processed through the SafeLife Customer Service Department. Once RAN is issued, customer must return all item(s) placed on the RAN within five working days from the date of the RAN to SafeLife Comfort Surfaces, Inc. Without an Authorized RAN, all item(s) will be returned to the customer at the customer's expense.

#### Replacements:

Replacements are offered for defective item(s). A RAN action must be completed before any replacements can be completed.

### Replacement for wrong item(s) shipped:

RAN form must also be completed, and then item(s) will be replaced at no cost.

#### WARRANTY PROVISIONS



Verification of the warranty period requires copies of receipt or other proof of purchase. Warranty cannot be honored without proof of purchase. Warranties apply to the original purchaser only and may not be transferred. Please retain these records.

#### LIMITED WARRANTY COVERAGE:

This limited warranty covers any manufacturing defect that is present prior to the time of use, and any manufacturing defect that causes any and all abnormal deterioration of the internal core component and/or cover. In the event that a manufacturing defect or product failure occurs, SafeLife Comfort Surfaces Inc. reserves the right to replace, repair, and or remedy the defect or the defective product with a solution to the specific defect and or replace defective item with the identical product. In the event the identical product is not available, SafeLife Comfort Surfaces, Inc. reserves the right to replace the defective item with a similar item of equal or greater value. This warranty does not imply nor warrant the product for any normal wear or tear that may occur with normal use. This warranty is no longer valid if the product is soiled, stained or in an unsanitary condition or found to be defective due to abuse or any use other than intended.

LIMITED WARRANTY DURATION: (From date of purchase)

Five (5) years – Cushion Core Two (2) years – Medical Cover

#### **EXCLUSIVE REMEDY/OTHER LIMITATIONS:**

ANY AND ALL IMPLIED WARRANTIES ON THIS PRODUCT, INCLUDING ANY IMPLIED WARRANTY OF THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL NOT EXCEED IN DURATION THE TERM OF THIS LIMITED WARRANTY WHICH BEGINS AT THE DATE OF PURCHASE. THE SERVICE TERMS STATED IN THIS WARRANTY SHALL BE THE CONSUMER'S SOLE AND EXCLUSIVE REMEDY IN THE EVENT OF PRODUCT FAILURE DURING THE WARRANTY PERIOD. SAFELIFE COMFORT SURFACES, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS PRODUCT OR THE INABILITY TO USE THIS PRODUCT OR FOR THE BREACH OF THIS OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

SAFELIFE COMFORT SURFACES, INC DOES NOT WARRANT THIS PRODUCT FOR ANY PERSON'S MEDICAL CONDITION. SAFELIFE COMFORT SURFACES, INC. MAKES NO WARRANTY BEYOND WHAT IS CONTAINED IN WRITING. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THIS LIMITATION MAY NOT APPLY TO YOU. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTIAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND, YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY STATE TO STATE.

#### OTHER ISSUES NOT COVERED, INCLUDE BUT ARE NOT LIMITED TO:

Comfort preference; Odor associated with new product purchase; Change in color of foam; Damages resulting from failure to properly maintain and/or washing contrary to care instructions; Sagging due to use of non-supportive foundations; Zippers beyond (2) years of purchase date; Transportation/Freight charges to and/or from the Manufacturing plant. SafeLife Comfort Surfaces, Inc reserves the right to inspect any item thought to be defective by the customer and/or consumer prior to final determination of same.

#### IF WARRANTY PROBLEM OCCURS:

Our helpful and knowledgeable Customer Service Department at SafeLife Comfort Surfaces, Inc. is here to assist you if a problem occurs. If one does, simply call our toll free number at:

#### 1-800-277-6762

(8:00AM - 8:00PM Eastern Standard Time • Monday - Friday)

Please be sure to have any and all important information available including your original receipt and/or proof of purchase as this will help us expedite the warranty claim process.