

patient room chair  
& **Versatile  
Nomade** series Z

FOCUSED ON WHAT MATTERS



SPECIALTY  
HEALTHCARE



VERSATILE Z-25

NOMADE Z-55

VERSATILE Z-15

INSTRUCTION MANUAL

[lpamedical.com](http://lpamedical.com)

2527 Dalton avenue, Quebec (Qc) G1P 3S6 CANADA  
T 418-681-1313 1-800-663-4863 F 418-681-4488

## A WORD OF THANKS

Congratulations and thank you for purchasing your chair from LPA Medical.

Since 1989, LPA Medical has been dedicated to designing and manufacturing chairs to meet the most demanding requirements of the healthcare community. Our products are designed with comfort and durability in mind for both long-term and short-term uses. We are proud to manufacture quality products that incorporate advanced features into an aesthetic design that helps maintain the user's dignity and well-being.

Please read this instruction manual carefully and consult it often to maximize the benefits of your LPA chair. If you have any questions after reading it, do not hesitate to contact your LPA representative, contact us directly through our website, or use our phone number, listed below.

We hope that you enjoy your LPA Medical chair and we thank you for your business.

Bryan Welch  
President

LPA Medical inc.  
2527 avenue Dalton,  
Quebec City, QC, Canada G1P 3S6

T: 418-681-1313  
F: 418-681-4488  
Toll free : 1-800-663-4863

info@lpamedical.com  
www.lpamedical.com

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## REPLACEMENT PARTS AVAILABILITY POLICY

LPA Medical's replacement parts availability policy ensures parts for at least 10 years after the purchase of your LPA product, which makes it:

- An eco-friendly purchase. If anything breaks, you know that replacement parts will be available for a long time. Why throw your chair away when you can fix it?
- An economical purchase. You'll enjoy substantial savings due to your LPA chair's enhanced durability.

In addition, we are proud to provide one of the most comprehensive warranties on the market.

## GENERAL INFORMATION

This document is a guide for the use and maintenance of your LPA chair. It is important that anyone using the chair reads it in its entirety.

It is the responsibility of caregivers, including family or loved ones using this chair, to follow the instructions in this manual at all times and to ensure proper care and maintenance of the LPA chair.

**LPA Medical Inc.** accepts no responsibility for any breakage, incident, injury, damage or accident caused by improper use, failure to safely maintain the chair in good operating condition through any unauthorized modification of the chair, failure to follow instructions in this manual or any other use deemed abnormal.

LPA products are not designed to be pressure-washed or washed in automatic wheelchair washers.

LPA products are not designed to be used outdoors or to be used in the shower.

## DEFINITIONS

### **Adjustments (height, depth, backrest angle)**

Functions to configure the chair to fit different body types.

### **Tilt**

A function enabling the seat and backrest to tilt together.

### **Backrest tilt**

A function that modifies the backrest angle in relation to the seat.

### **Activation lever**

The lever used to change the overall tilt position or the backrest tilt.

### **Patient or user**

The chair's end-user, the person receiving the care.

## SAFETY MEASURES


Chair assignment, positioning adjustments and **mobilization** handling must be performed by professionals who have been trained for this purpose. The caregiver team must ensure that it does not pose a risk to their safety or that of others.


Before using the chair, caregivers must have received adequate training from an LPA Medical representative or a trained third party. This instruction manual will be used as a reference for continuing education.

It is strongly recommended to appoint a caregiver responsible for training and maintaining an up-to-date list of those who have received training. For the patient's safety, anyone who has not received adequate training should not be allowed to use the chair.

## APPLICATIONS

The Versatile chair is designed for all users, for short- and long-term care as well as for use at home. Its comfort, morphological adjustments and functions meet the needs of the various hospital and care residences. The gas-assisted tilt function helps with rehabilitation and reduces the risk of workplace accidents. It also helps a user maintain their autonomy in long-term care.

 The Versatile chair is not designed to be cleaned with a pressure washer or an industrial washing machine. Such practices can lead to component rust and void warranties. In addition, LPA chairs are not designed for outdoor use.

 The Versatile chair must be used with accessories specifically designed for it by **LPA Medical Inc.** It must be used in accordance with recognized health and safety practices.

## INSPECTION BEFORE USE

The chair can be shipped fully assembled or partially assembled. It must be inspected when unpackaged and you must notify your supplier if there is any damage or missing parts/accessories so that the situation is remedied before taking possession.

## RISK PREVENTION

Adjustments to accommodate different body shapes must be made properly by a qualified person or supervised by this person. In cases where the patient is restless, in-chair behavior should be observed to assess the risks. In addition, the chair must not be placed within reach of guardrails, bed rails or fixed objects that could be gripped and cause a tip-over, or to avoid a possible pinch point. Note that for these cases the patient should always be under assistance and supervision. These measures are necessary for patient safety. Using a tray for restraint purposes is prohibited and can lead to situations of choking that may cause death. Only the use of approved and prescribed restraints is accepted.


**Note:** Contact us for more information about restraint installation.

## IMPROPER USES

- Manipulating the chair without proper training.
- Moving the chair without using the rear wheels (if present).
- Using it for a patient without professional assignment.
- Making adjustments without supervision or prior training.
- Leaving a patient in an unsafe area or without supervision.
- Tilting the chair on its wheels with a patient in it.
- Moving the chair with the patient in it.
- Exceeding the recommended weight limit.

## CLEANING

Follow the selected covering manufacturer's recommendations for cleaning. Check with your supplier that the products you use are compatible.

-  The chair should not be pressure-washed or placed inside a washing machine. These practices may cause the chair components to rust internally, as well as deteriorate the adjustment components, thus voiding the LPA chair warranty.

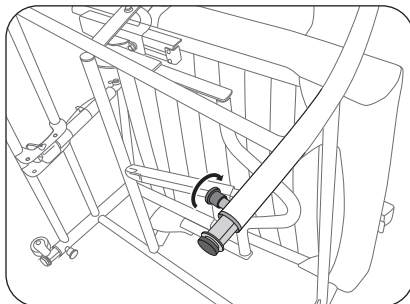
## MAINTENANCE

As long as the recommendations for use and cleaning are followed, the Versatile chair does not require preventive maintenance. Some parts will need to be replaced for normal wear and tear over years of use.

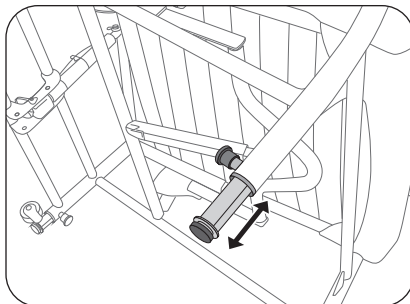
# ADJUSTMENT AND OPERATING INSTRUCTIONS

## SEAT-TO-FLOOR HEIGHT

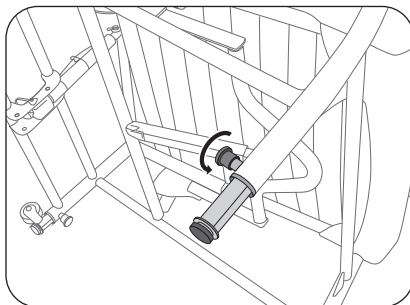
1. Determine if the seat should be raised or lowered.
2. When the chair is unoccupied, lay it on its side, unlock the spring pull by turning the knob counterclockwise (about 2 turns), then pull.





3. Position the adjustable leg as desired then release the pull. If the holes are properly aligned, the pull will automatically go into place.



4. **IMPORTANT:** lock the spring pull by turning the knob firmly clockwise.
5. Adjust all four legs to the same height.



 The Nomad Z-55 model is not adjustable in height. It can be equipped with wheels of different sizes.

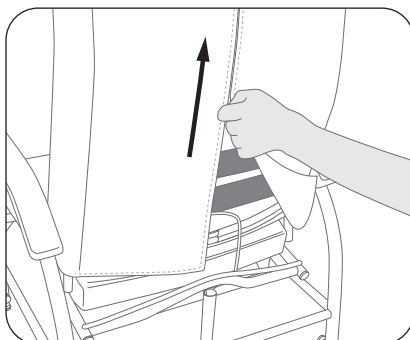
 The height adjustment (from 16 1/2" to 19 1/2") is done according to the length of the user's lower leg. It is important that the user's hips, knees, and ankles are at 90 degrees. Their feet must make good contact with the floor.



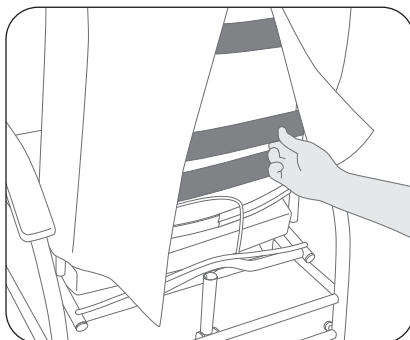
## ELASTIC BACKREST BANDS

When the backrest with zipper option is chosen

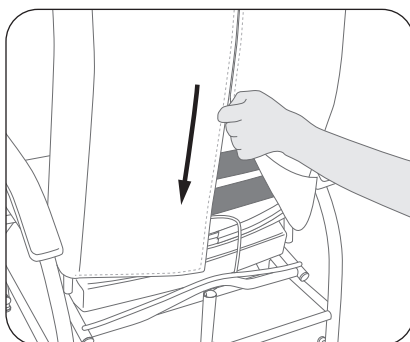
1. Open the zipper (upwards) behind the backrest and open the flaps.



2. Position the elastic bands as desired.



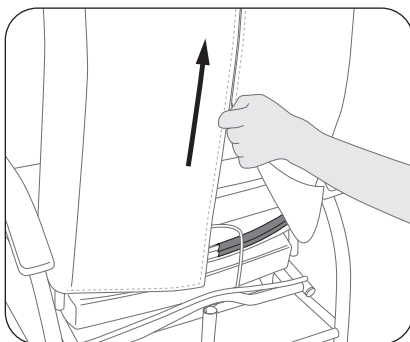
3. Close the zipper.



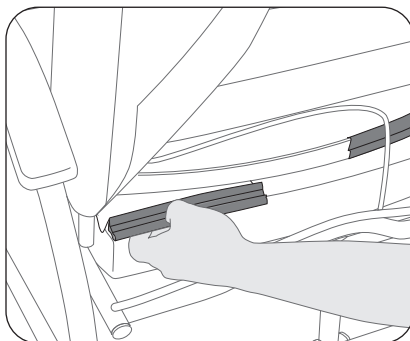
## BACKREST CUSHION

### When the backrest with zipper option is chosen

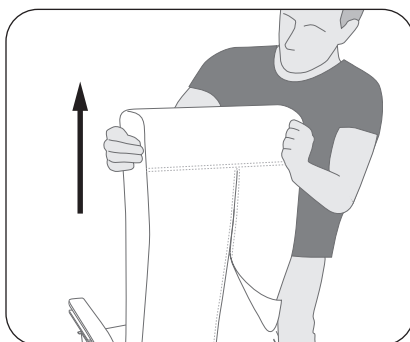
1. Open the zipper (upwards) behind the backrest and open the flaps.



2. Unhook the two black plastic J-moldings from the bottom slat of the backrest and push them forward.



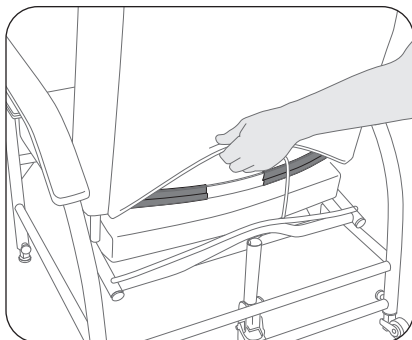
3. Pull the backrest cushion upwards, holding it by the sides.



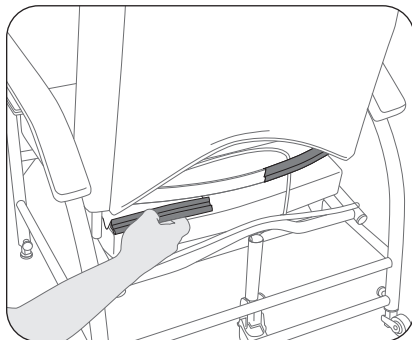
## BACKREST CUSHION

### When the backrest with zipper option is chosen

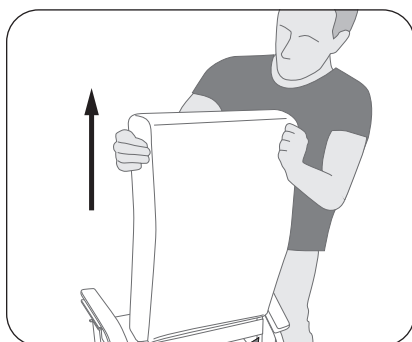
1. Roll up the base of the backrest cushion in the back until you see the two black plastic J-moldings.



2. Unhook the two J-moldings from the bottom slat of the backrest and push them forward.

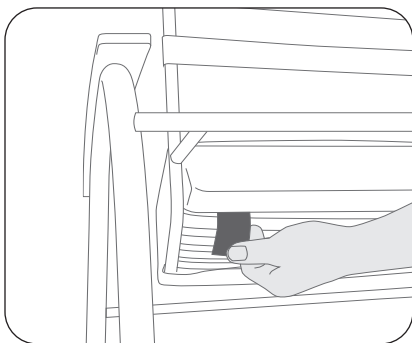
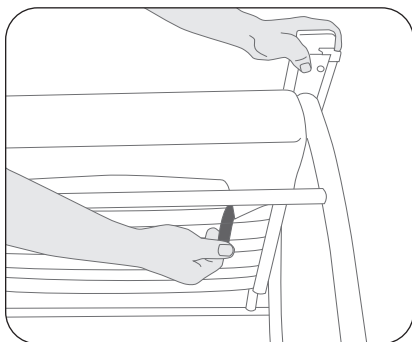


3. Pull the backrest cushion upwards, holding it by the sides.

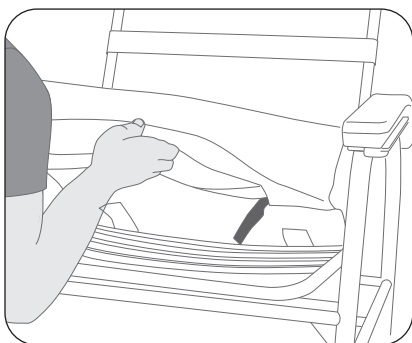


## SEAT CUSHION

1. Unhook the velcro straps found under the seat in the front and back of the chair.



2. Remove the chair cushion.

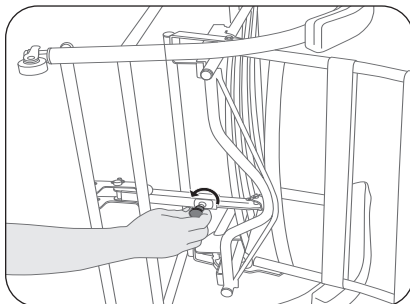


## TILT – MODEL Z-25

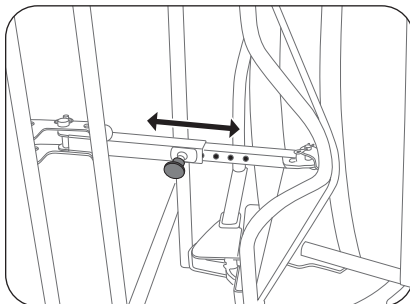
**⚠ WARNING: THE CHAIR MUST BE UNOCCUPIED WHEN MAKING THIS ADJUSTMENT.**

The tilt angle (available on model Z-25 only) can be adjusted in two ways.

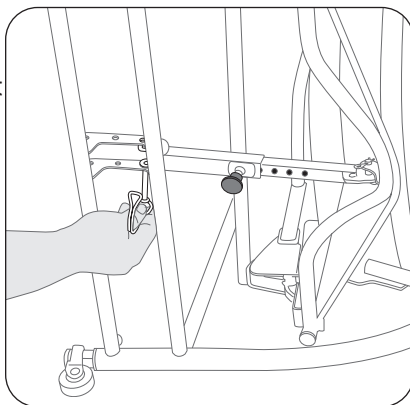
1. Lay the chair on its side to adjust the rear telescopic support. Unlock the **spring pull** by turning the knob counterclockwise until it won't turn anymore (about 1 1/2 turns), then pull.



2. Adjust the height as desired then release the **pull**, ensuring that it slides into a hole. **IMPORTANT:** lock the **pull spring** by firmly turning the knob clockwise.



3. For additional adjustment: rotate the attachment of the locking pin that attaches the telescopic support behind the base of the chair. While holding the telescopic support with one hand, remove the locking pin. Align the telescopic support with one of the three holes available in the base of the chair then re-insert the locking pin and secure it with the attachment.

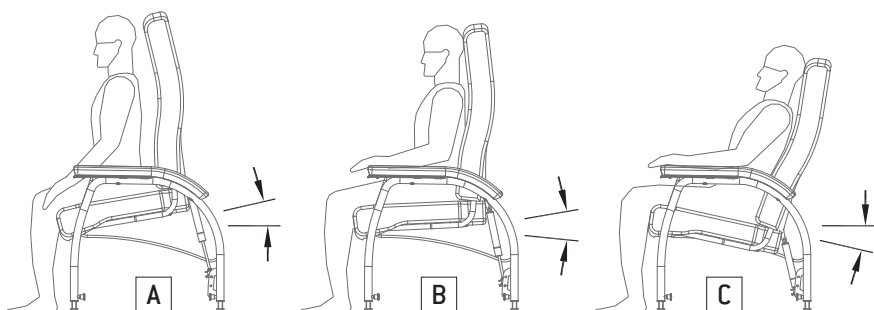


**i** The Z-55 Nomad and Z-25-28 **Extra bariatric** models are equipped with gas cylinders for adjustment with a user in the chair. **Only the three starting positions at the base of the gas cylinder allow a variation in the type of tilt.**

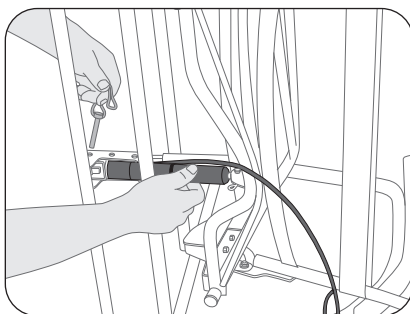
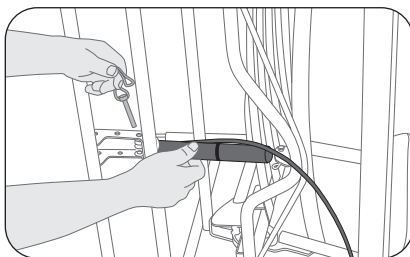
## SEAT TILT – OPTION Z-C2-A

The Z-C2-A option enables seat tilt adjustment to meet the occupant's needs. Depending on the positioning of the gas cylinder on the base's multi-hole fitting, you can get:

- A. Significant assistance when getting up.
- B. Slight assistance when getting up.
- C. A backward tilt.



1. Lay the chair on its side.
2. While holding the gas cylinder with one hand, Remove the locking pin connecting the cylinder to the base.
3. Reposition the gas cylinder in the desired location then re-insert the locking pin and secure it with the fastener. Check the seat tilt by activating the cylinder. Make sure that the cylinder control cable always remains free and does not pinch.



4. Have the patient try the chair.

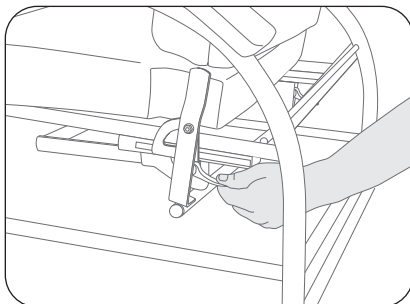
**⚠ WARNING: THE CHAIR MUST BE UNOCCUPIED WHEN MAKING THIS ADJUSTMENT.** For this operation, it is strongly recommended to lay the chair on its side for safer maneuvering to minimize the risk of jamming fingers. It will also make the operation easier.

## SEAT DEPTH – OPTIONS Z-C3-A and Z-C4-A

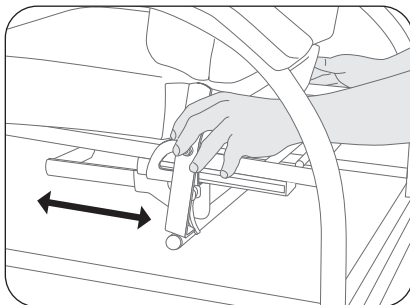
**⚠ WARNING: THE CHAIR MUST BE UNOCCUPIED WHEN MAKING THIS ADJUSTMENT.**

The seat depth can be adjusted by moving the backrest forward or backward.

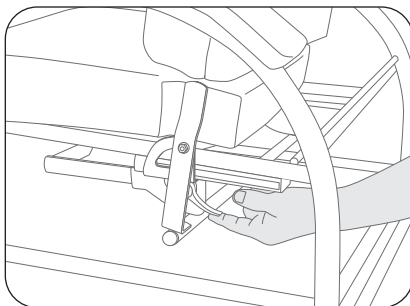
1. Locate the quick-release levers behind the backrest, under the seat. Push the levers down to release them.



2. Hold the backrest on both sides and push it or pull it to adjust the seat depth. Make sure the backrest is straight.



3. Tighten the levers firmly.



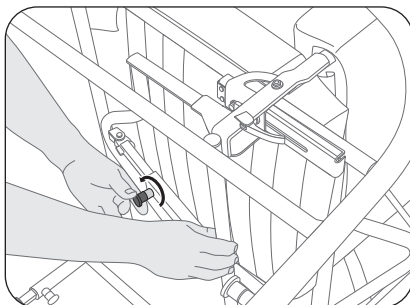
**👤** The seat depth adjustment (from 15 <sup>3</sup>/<sub>4</sub>" to 19 <sup>1</sup>/<sub>4</sub>" ) is done according to the length of the user's leg. It is important that the back of the knee (called the popliteal fossa) has clearance. Adjust the seat depth so that you can slide a hand easily between the knee and the seat cushion. This adjustment will provide good seat and back contact with the backrest.

## BACKREST ANGLE – OPTION Z-C3-A

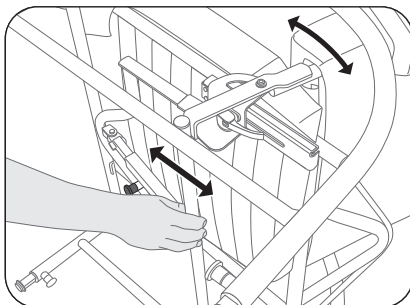
**⚠ WARNING: THE CHAIR MUST BE UNOCCUPIED WHEN MAKING THIS ADJUSTMENT.**

The backrest angle adjustment is done with a 4-position **telescopic support** located under the seat.

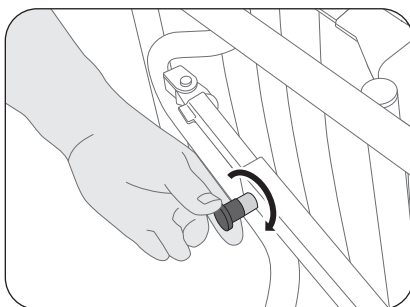
1. Lay the chair on its side. Unlock the **spring pull** by turning the knob counterclockwise until it won't turn any further, then pull while holding the backrest with one hand.



2. Adjust the backrest angle as desired then release the **pull** while ensuring that it slides into a hole.



3. **IMPORTANT:** lock the **spring pull** by firmly turning the knob clockwise.

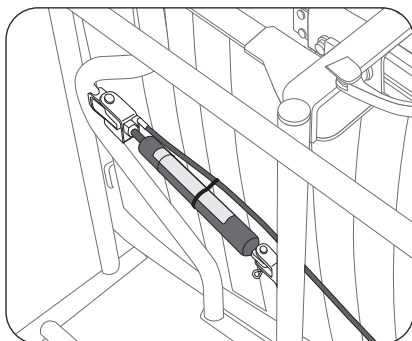


The backrest angle adjustment can vary from 92 to 112 degrees to accommodate the shape of a user's back. Adjust the backrest tilt for a comfortable position with the lower back supported as well as the head so that there is a good field of vision in front of you.

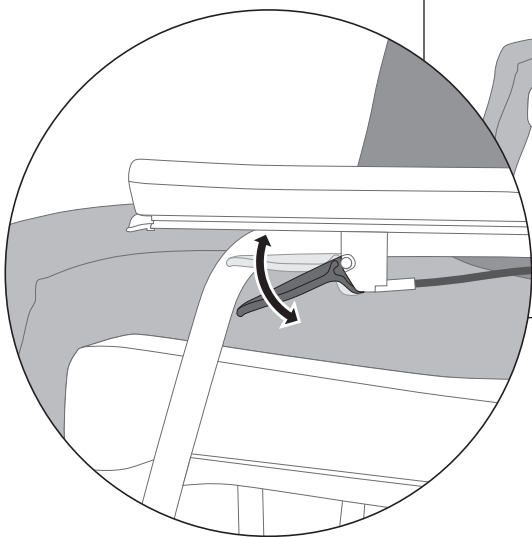
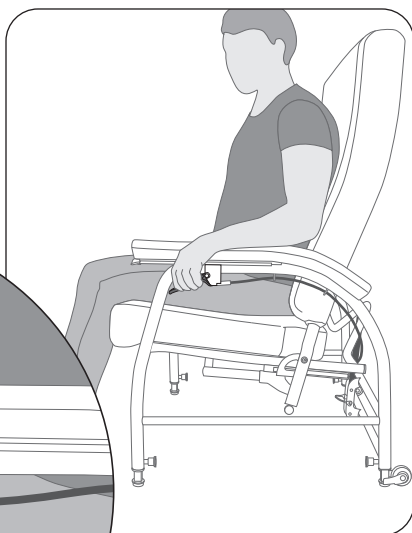


## BACKREST TILT – OPTION Z-C4-A

1. With the Z-C4-A option, you can adjust the backrest tilt via a gas cylinder located under the seat. The backrest tilt can be adjusted by the occupant or the caregiver.



2. Pull on the **activator** lever, adjust the backrest tilt, then release the lever.



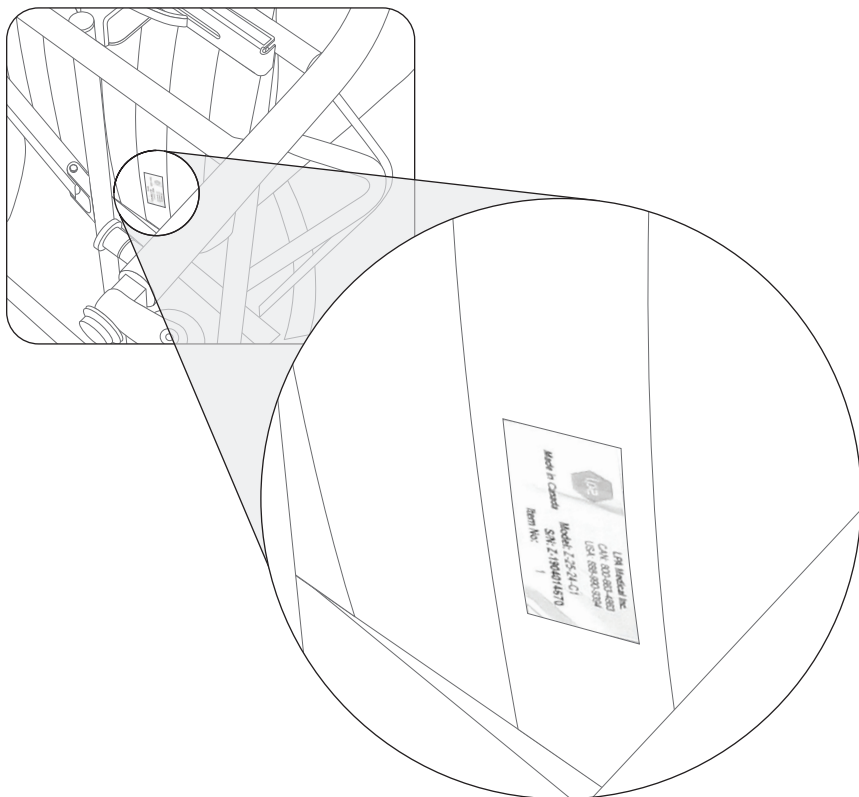
**i** The Z-25-28 **Extra bariatric** model is equipped with two gas cylinders. It requires two caretakers to make the adjustment simultaneously.

**i** The backrest tilt angle can vary from 92 to 112 degrees to accommodate the shape of a user's back. Adjust the backrest tilt for a comfortable position with the lower back supported as well as the head so that there is a good field of vision in front of you.

## SERIAL NUMBER LOCATION

Each **LPA Medical Inc.** chair is identified by a serial number. Always provide your LPA chair's serial number when ordering replacement parts.

The serial number can be found on the label affixed under the back of the seat.



**NOTE:** There are a multitude of options and accessories available to customize your Versatile chair to suit your specific needs or if your condition changes. Don't hesitate to ask questions to optimize the fit of your chair.

## OPTIONS AND ACCESSORIES

Code	Description	Z-15 All widths	Z-25 17	Z-25 20	Z-25 24	Z-25 28	Z-55
AE-02	Universal drainage bag holder	0	0	0	0	0	0
Z-C1A	Seat height adjustment from 20 1/2" to 23 1/2" (52 to 60 cm)	0	0	0	0	0	—
Z-C2-A	Gas cylinder-activated seat tilt	—	0	0	0	+	+
Z-C3-A	Tool-less seat depth adjustment and 4-position telescopic backrest tilt	—	+	0	+	+	+
Z-C4-A	Tool-less seat depth adjustment and gas cylinder-activated backrest tilt	—	0	0	0	+	+
Z-C5	Rear wheels to move the chair without an occupant	0	0	0	0	+	—
Z-C6	Side storage bracket for activity table	0	0	0	0	0	0
Z-C8	PRE-CURE® PRO seat cushion	0	0	0	0	0	0
Z-C9	Set of interior side panels	0	0	0	0	0	+
Z-C10	Side table	0	0	0	0	0	0
Z-C11	Patins à friction réduite	0	0	0	0	0	—
Z-C14	Opaque activity table	0	0	0	0	0	0
Z-C15	Activity table with Lexan window	0	0	0	0	0	0
Z-C18	Removable and retractable footrests	—	—	—	—	—	0
Z-C130L	Adjustable elevating leg rest (left)	0	0	0	0	0	0
Z-C130R	Adjustable elevating leg rest (right)	0	0	0	0	0	0
RA-03	Table restraint straps (not a restraining device)	0	0	0	0	0	0
RA-03A	Full-body restraint strap (not a restraining device)	0	0	0	0	0	0
RA-19	Abduction wedge in universal fabric	0	0	0	0	0	0
RA-23	10 cm (4") lateral supports with universal fabric	0	0	0	0	0	0
RA-24	15 cm (6") lateral supports with universal fabric	0	0	0	0	0	0
RB-18	Neck rest	0	0	0	0	0	0
+ : Standard      0 : Optional      — : Not available							

# ADDITIONAL ERGONOMIC RECOMMENDATIONS



## GETTING UP

To get up from the Versatile chair more easily:

- Tilt the chair forward.
- Slide your seat to the front of the chair.
- Bring your feet under the seat.
- Place your hands on the armrests.
- Lean forward at your trunk while looking straight ahead.



## SITTING DOWN

To sit down in the Versatile chair safely:

- Tilt the chair forward.
- Stand in front of the chair and back up until the chair touches the back of your knees.
- Bend your knees while placing your hands on the armrests.
- Slide your seat to the back of the chair.



## OPTIONS AND ACCESSORIES

There are a multitude of options and accessories available to customize your Versatile chair according to your specific needs or if your condition changes. Don't hesitate to ask questions to optimize the fit of your chair.

# TERMS & CONDITIONS

APPLICABLE TO PRODUCTS PURCHASED AS OF SEPTEMBER 1, 2018

## GENERAL

**LPA Medical inc.** reserves the right to modify without notice or obligation the design, specifications and prices of the equipment it manufactures. Shipping is charged at the current price at the time of delivery.

The minimum order requirement is \$25.

## DAMAGE DURING TRANSPORTATION

All goods damaged by transport must be immediately reported upon delivery, followed by a written claim within five (5) days. A copy of the claim must be sent to LPA. Any unreported damage during this period will void the **LPA Medical Inc.** warranty.

Additional costs of handling and/or using a platform when unloading may apply and are at the customer's expense.

## RETURNS

Merchandise to be returned must have prior written authorization from our Customer Service Department. All return requests must contain the following information:

- The reason(s) for the return.
- The LPA invoice number or delivery slip.
- The LPA model or part number.
- The number of items being returned.

Unauthorized returns will not be accepted. All authorized returns must be shipped pre-paid except where there has been an error in processing or a defect in materials or workmanship. In this case, contact **LPA Medical Inc.** for special instructions.

## GENERAL WARRANTY

The **LPA Medical Inc.** warranty covers manufacturing defects for the original owner/user, except for the exclusions below, for the periods below from the date of purchase:

Useful life\* for the metal structure of the chairs.

5 years on the wooden structures of self-locking rocking chairs

**Thera-Glide® models W and T.**

3 years for the backrest mechanism of **Thera-Glide®** self-locking rocking chairs.

3 years on the padding of the chairs.

2 years for all other mechanisms, gas or mechanical locking cylinders, control cables, wheels, table trays.

1 year on all accessories purchased separately from chairs and replacement parts.

If a part is missing, contact our customer service with the following information:

1. Model, serial # and part #.
2. Purchase date and invoice number.
3. Description of the problem.

\* The useful lifespan of an LPA chair is estimated to be 10 years.

## OUR COMMITMENT

**LPA Medical inc.** agrees to provide replacement parts for a period of 10 years after the date of purchase of the product. **LPA Medical Inc.** reserves the right to provide replacement parts with a different design than that of the replaced part, at its sole discretion.

**LPA Medical Inc.'s** obligation is expressly limited to correcting the defect by adjusting, repairing or replacing the equipment, at LPA's sole discretion.

## EXCLUSIONS

- Normal wear and tear.
- Water or fire damage, including damage from pressure washers and automatic wheelchair washers.
- Rust and damaged covering.
- Unauthorized repair or modification or done with parts other than the original ones.
- Damage resulting from abnormal or abusive use.
- Damage caused by exposure to weather.

# PARTS LIST

N°	17"	20"	24"	28"	Description
1	ZP-014				Height-adjustable leg Z-15 / Z-25
2	ZP-315-17	ZP-315-20	ZP-315-24	N/D	Base structure Z-15
3	ZP-325-17	ZP-325-20	ZP-325-24	ZP-325-28	Base structure Z-25
4	N/D	ZP-425-20	N/D	N/D	Base structure Z-55
5	N/D	ZP-330-20	N/D	N/D	Seat-backrest frame Z-25
6	ZP-335-17	ZP-335-20	ZP-335-24	ZP-335-28	Adjustable seat frame Z-25 / Z-55
7	ZP-345-17	ZP-345-20	ZP-345-24	ZP-345-28	Adjustable backrest frame Z-25
8	N/D	ZP-446-20	N/D	N/D	Adjustable backrest frame Z-55
9	ZP-350-17	ZP-350-20	ZP-350-24	ZP-350-28	Backrest angle and seat depth adjustment frame Z-25 / Z-55
10	N/D	ZP-447-20	N/D	N/D	Push bar Z-55
11	ZP-356				Height-adjustable wheel rear foot (option Z-C5, standard on Z-25-28)
12	ZP-375			N/D	Telescopic tilt adjustment support
13	ZP-380			N/D	Telescopic backrest tilt adjustment support (Z-C3-A)
14	CYL-Z01	CYL-Z02	CYL-Z04	CYL-Z02 (2x)	Gas cylinder for tilt adjustment (Z-C2-A)
15	CYL-Z03			CYL-Z03 (2x)	Gas cylinder for backrest tilt (Z-C4-A)
16	PV7850102R				Black plastic slide (right)
17	PV7850102L				Black plastic slide (left)
18	XPE65052R				Green table slide guide, right
19	XPE65052L				Green table slide guide, left
20	SU-05				Black polyurethane armrest
21	QCL50006			N/D	Right handle assembly and short adjustable cable
22	N/D	N/D	N/D	ZP-364	Double actuator lever with short and long cables
23	N/D	SW-05	N/D	N/D	4" (10 cm) swivel wheel with brake
24	N/D	SW-11	N/D	N/D	4" (10 cm) fixed wheel with brake (fitting included)
25	ZU-04-17	ZU-04-20	ZU-04-24	ZU-04-28	Elastic backrest bands (set of 4 for 17" to 24", set of 5 for 28")
26	ZU-25-17	ZU-25-20	ZU-25-24	N/D	Backrest cushion with rear zipper*
27	ZU-26-17	ZU-26-20	ZU-26-24	ZU-26-28	Seat cushion*
28	ZU-28-17	ZU-28-20	ZU-28-24	ZU-25-28	Backrest cushion without rear zipper (standard on Z-55)*
29	ZU-27				Pair of side panel cushions (option Z-C9 on Z-15 / Z-25, standard on Z-55)*
30	RB-18				Neck rest
31	ZP-01-17	ZP-01-20	ZP-01-24	ZP-01-28	Thermoformed tray for Versatile and Nomad

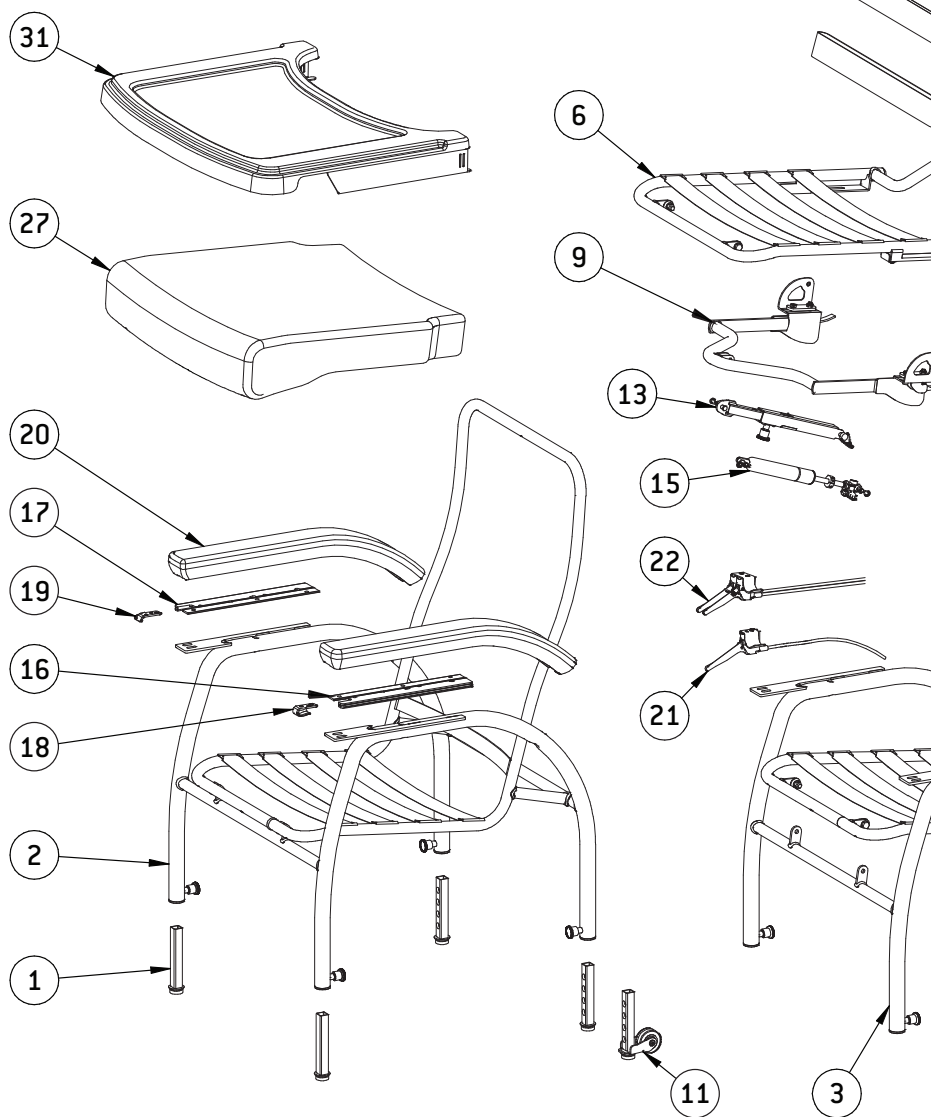
\* Always specify the color, width, fabric pattern and serial number of the Versatile chair when ordering replacement parts. See page 18 for the location of the serial number. Replacement parts may have slight color differences from those of the original chair. LPA Medical cannot be held responsible for these differences.

# VUE ÉCLATÉE

## EXPLODED VIEW

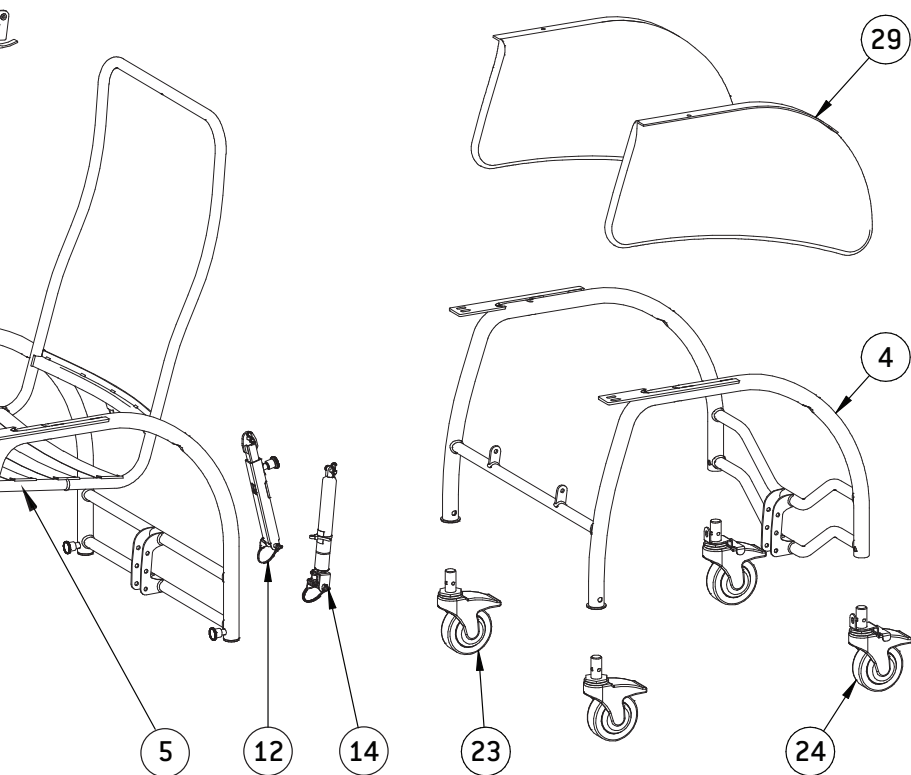
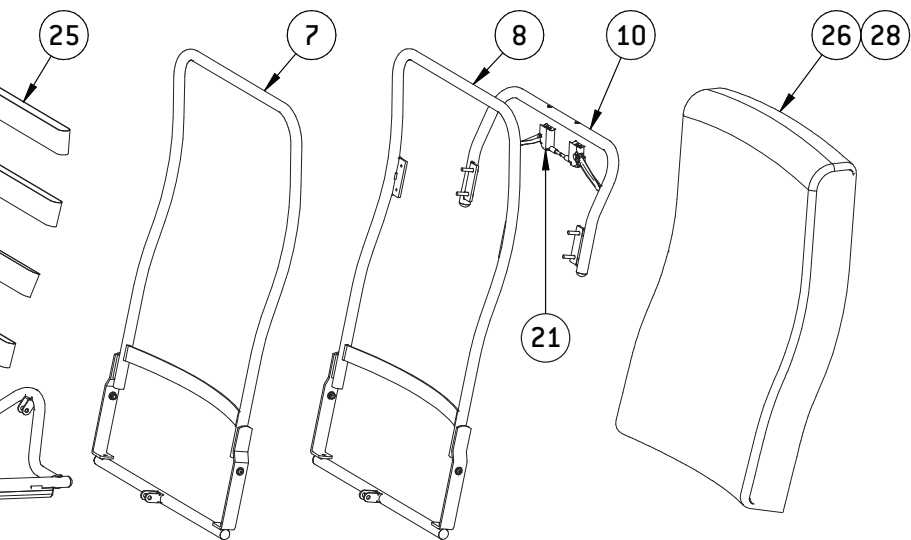
Modèles Z-15-20 et Z-25-20 illustrés ; les versions 24" et 28" pourraient présenter certaines différences.

Z-15-20 and Z-25-20 models shown; the 24" and 28" widths may have some differences.



**Z-15**





**Z-25**

**Z-55**