

OWNER'S MANUAL

# Therapeutic Air Cushion



The provider must supply a copy of this manual to the user at time of delivery.  
Before using this product, please read this manual  
carefully before to insure user safety

## TABLE OF CONTENTS

General information .....	2
Indications of use .....	2
CG Air specifications .....	3
Safety warnings .....	3
Package details .....	4
Caring for your CG Air .....	5
Cleaning and disinfecting your CG Air .....	5
Reused by a third party .....	5
How to use your CG Air .....	6-7
Technical specifications .....	8
Troubleshooting .....	8
Limited warranty .....	9
Our mission .....	10
Our values .....	10
Contact us .....	10

## GENERAL INFORMATION

These instructions for use are an integral part of the delivery of your CG Air therapeutic cushion. The user should keep them available at all times and keep them with the product if this is passed on to a third party.

The manufacturer reserves the right to make changes relative to the information provided in these instructions as a result of technical developments and improvements.

This document may not be reprinted, translated and/or duplicated in any form whatsoever, in part or in full, only subject to the manufacturer's prior written consent.

There is no update service for these instructions for use. Please contact the manufacturer to keep abreast of new developments.

## INDICATIONS FOR USE

The CG Air therapeutic cushion which is in this manual is a cushion with multiple adjustable air cells for use on wheelchairs with a sling or seat pan. This cushion offers pressure relief benefits for the skin and soft tissues.

There is no user weight limit for this cushion as long as the user fits on the cushion and that the user can sit safely and comfortably on the cushion, the assessment will be confirmed by the provider or healthcare professional.










## CG AIR SPECIFICATIONS

The CG Air is made of medical grade PVC for increased durability and stability while maintaining the pressure relief benefits for the skin and soft tissues. The PVC cells also offer a better retention of the air as this material is non porous compare to neoprene. The CG Air meets the flammability standards CAL117-2013.

## SAFETY WARNINGS

**CAUTION : READ and FOLLOW all the instructions, warnings and notes of this manual before using your cushion.**

*If there is information in this manual that you do not understand or if you need more assistance to use your cushion, please contact your authorized Amylior provider. Failure to follow the instructions and procedures can cause either personal injury, component damage or malfunction. Amylior disclaims any liability for injury or damage as a result of improper use.*

-  • An Authorized Amylior provider must deliver this CG Air cushion following all procedures set forth in this manual.
-  • Always make sure that the cushion is positioned in the proper direction with the air cells facing upwards and the valve is in the front, it must be positioned properly to obtain the pressure relief benefits for the skin and soft tissues.
-  • Do not over-inflate or under-inflate as this cushion must be inflated properly to obtain the pressure relief benefits for the skin and soft tissues. Check air pressure daily.
-  • The cushion must be inspected before every use for the comfort of the user. Always use a cover when using this cushion.
-  • Always check that there is no obstructing elements between the cushion and the user.
-  • There is no user weight limit for this cushion as long as the user fits on the cushion, can sit safely and comfortably on the cushion following the evaluation of the provider or health professional.
-  • This cushion meets flammability requirements CA-117. Care should be exercised near open-flame and/or burning cigarettes.
-  • Always protect your cushion from sharp objects to prevent holes in the cushion.
-  • If your cushion is exposed to cold temperatures below 0 degrees, it is recommended that the cushion warms up before using it.

## PACKAGE DETAILS

1

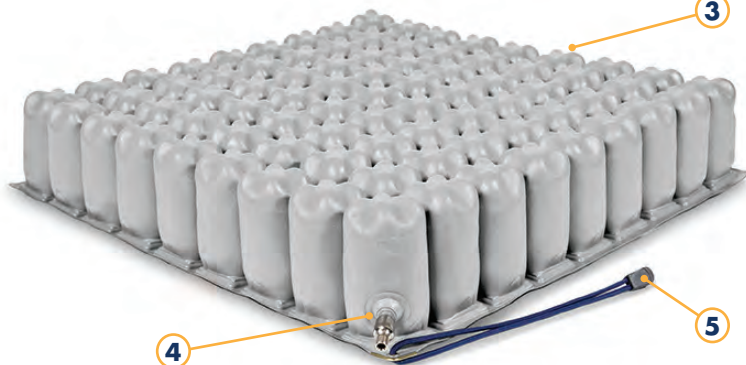


2



1. Owner's manual
2. Pump
3. CG Air cushion
4. Valve
5. Carrying rope
6. One (1) or two (2) cover(s) (depending on the package)

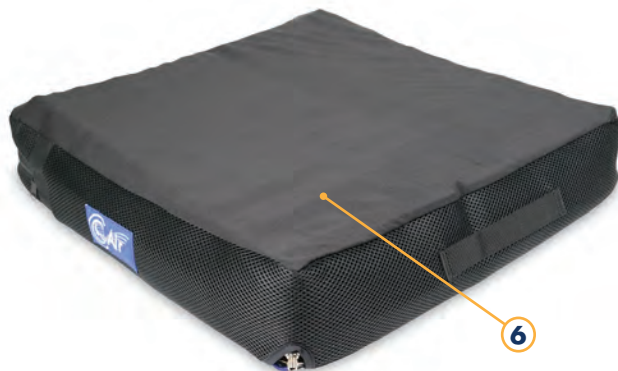
3



4

5

6








## CARING FOR YOUR CG AIR

Regular maintenance of your cushion and cover is recommended to evaluate the condition. Make sure that the cushion does not show signs of breakdown. At the same time check the cover. Replace if necessary.

## CLEANING AND DISINFECTING YOUR CG AIR

**Take special precautions when using disinfecting products, follow the manufacturer's instructions.**

-  • Do not iron
-  • Do not dry clean
-  • Do not use abrasive products to wash
-  • Do not use petroleum based cleaners
-  • Do not use oil based products

*It is important to wash well, disinfect and check that the cushion is in good working condition before transferring to another user. Cleaning and disinfecting must be done in two (2) steps:*

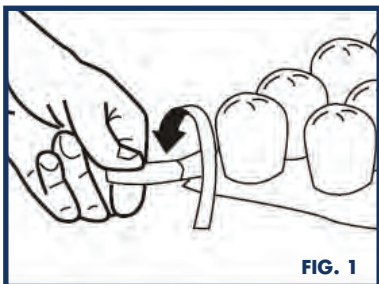
**COVER** – Remove the cushion cover and remove velcro if applicable. Machine wash with warm water with a laundry detergent. Tumble dry low or hang to dry. To disinfect, it is possible to wash with hot water or wash with one (1) part bleach with ten (10) parts water and rinse thoroughly. Equivalent institutional products can be used.

**CUSHION** – Make sure to close the valve or valves if more than one. Remove the cover and wash with hand soap or dish soap or laundry soap or multi-use cleaner, rinse with water in the sink or with a hose and let air dry. To disinfect, wash with one (1) part bleach with ten (10) parts water and rinse thoroughly. Equivalent institutional products can be used.

## REUSE BY THIRD PARTIES

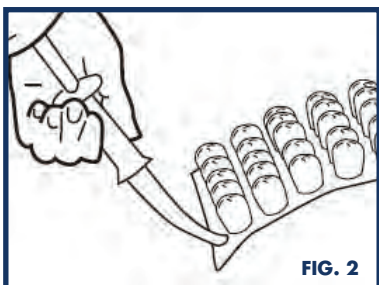
If you pass on your air cushion to a new user, please remember also to hand over all the technical documentation needed to ensure safe operation. In accordance with specifications, the **CG Air** must first be inspected, cleaned and returned to pristine condition by the provider or health care professional.

## HOW TO USE YOUR CG AIR



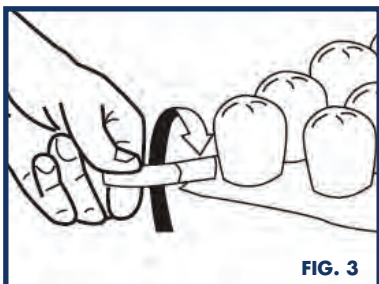
### Step 1 (FIG.1)

To inflate the cushion, turn valve counter clock-wise.



### Step 2 (FIG.2)

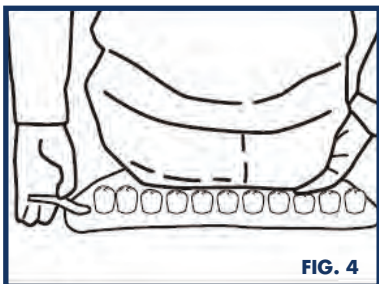
Insert pump hose on the valve and slightly over-inflate the cushion.



### Step 3 (FIG.3)

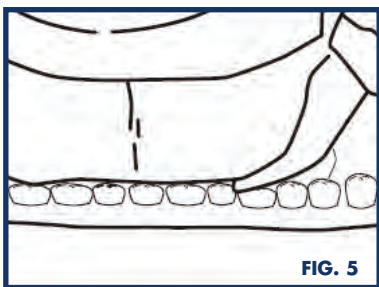
Hold the hose at the valve and turn valve clockwise to close.

## HOW TO USE YOUR CG AIR (CONTINUED)



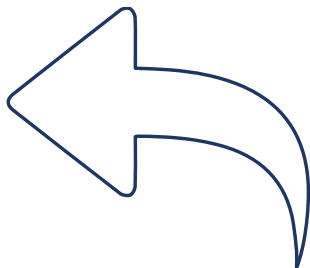
### Step 4 (FIG.4)

Position the cushion properly with the valve in the front on the wheelchair and sit the user on the cushion in his usual and optimal position.



### Step 5 (FIG.5)

To adjust properly, insert your hand between the cushion and the buttocks at the lowest bony prominence. Open the valve slowly to release air until there is between  $\frac{1}{2}$ " to 1" (15 mm – 25 mm) distance between buttocks and the seat base, close valve to maintain adjustment.



### Step 6 (optional)

When using a cushion with two (2) valves, repeat previous instructions for second valve.

## TECHNICAL SPECIFICATIONS

### # CELLS VS MINIMUM SEAT DIMENSIONS

# CELLS	MINIMUM WIDTH OR DEPTH	FITS FOLLOWING SEAT WIDTH AND DEPTH:
5 Cells	10" (255 mm)	10" to 11.75" (255 mm – 300 mm)
6 Cells	12" (305 mm)	12" to 13.75" (305 mm – 350 mm)
7 Cells	14" (355 mm)	14" to 15.75" (355 mm – 400 mm)
8 Cells	16" (405 mm)	16" to 17.75" (405 mm – 450 mm)
9 Cells	18" (455 mm)	18" to 19.75" (455 mm – 500 mm)
10 Cells	20" (510 mm)	20" to 21.75" (510 mm – 550 mm)
11 Cells	22" (560 mm)	22" to 23.75" (560 mm – 600 mm)
12 Cells	24" (610 mm)	24" to 25.75" (610 mm – 650 mm)

The CG Air is available with 1 or 2 valves with a height of 2" (50 mm), 3" (75 mm) and 4" (100 mm).

## TROUBLESHOOTING

<b>Air loss</b>	Make sure the valve is closed properly. If valve is well closed, soak the inflated cushion to check for leaks.
<b>Lack of comfort</b>	Make sure the cushion is positioned properly with valve in front with the cells facing upwards and then check the air pressure.



## LIMITED WARRANTY

**Amylior** warrants this product to be free of defects in materials and workmanship. The warranty covers the cushion for a period of two (2) years and covers the cover for six (6) months from the date of purchase. This warranty herein specified does not apply if the failure of any component of this product is due to accident, neglect, misuse or improper transportation.

If this product is found to be defective, it will be repaired or replaced according to the manufacturer's decision. This warranty does not cover freight or labor charges incurred during the repair or replacement of this product.

**Amylior** supplies products which respect the highest standards of quality. This product was assembled according to these standards and inspected carefully before delivery. This limited warranty represents our confidence in our materials and workmanship.

For service, contact the dealer where you purchased this product.

If for any reason, you are not satisfied, you may contact us directly. If you need to contact us, you must have available the product name, serial number, date of purchase and the dealer name.

**DO NOT** return any products without prior authorization. This warranty does not cover problems caused by improper or abusive use by the user.



## OUR MISSION

**Amylior's** mission is to design and distribute rehabilitation products that will help improve the quality of life of people with a loss of autonomy.

To reach its goal, **Amylior** works closely with therapists, medical equipment specialists and end-users to meet the challenges people with a loss of autonomy face every day.

## OUR VALUES

**Amylior** strives to improve the daily life of people with reduced mobility. That is the reason why **Amylior** offers affordable, high-quality products and unparalleled service.

### Our corporate values speak for themselves:

- **Quality** : offering superior products and impeccable service at all times, without compromise.
- **Attentiveness** : meeting the real needs of people with reduced mobility.
- **Compassion** : understanding our customers with reduced mobility who use our products.

## CONTACT US:

[info@amylior.com](mailto:info@amylior.com)

[www.amylior.com](http://www.amylior.com)



3190 F.-X.-Tessier  
Vaudreuil-Dorion, QC  
J7V 5V5, Canada  
+1 450 424-0288