



DaycareTM Seating System



User Guide



Daycare™

Seating System

Operating and Product Care Instructions



The **DAYCARE™** Seating System is suitable for the seated patient in a chair who is currently using an **OVERTURE™**, **VIACLIN™**, **BI-WAVE™ PLUS** or **BI-WAVE CARER™** mattress system when in bed.

The dynamic action of the **DAYCARE** Seating System is provided by the mattress system power unit and will regularly reduce pressure on the vulnerable pressure areas with the resulting flow of blood and lymph providing protection against the trauma of pressure sores.

NOTE: Optimal performance is, in part, dependent on attaining a good seated position (chair height and posture), see Section F.

DAYCARE™ Seating System

CONTENTS

SECTION		PAGE
A	GETTING STARTED	2
	List of Parts	2
B	SETTING UP	3
	Fitting the DAYCARE Cushion	3
	Removing/Replacing Covers and Converting for Left or Right-hand Use	4
C	MAINTENANCE	5
	List of Replacement Parts	5
	Cushion Disassembly and Assembly	5
	Cleaning	8
D	SERVICE	8
E	TECHNICAL DATA	9
F	USER POSTURE	10

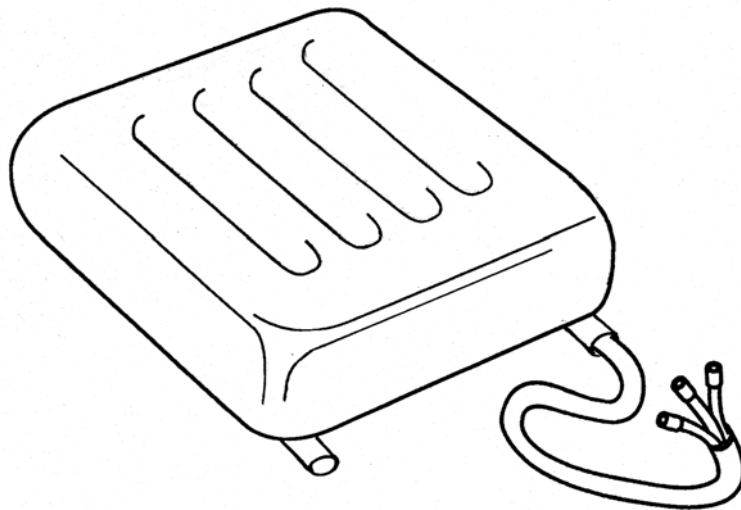
SECTION A – GETTING STARTED

LIST OF PARTS

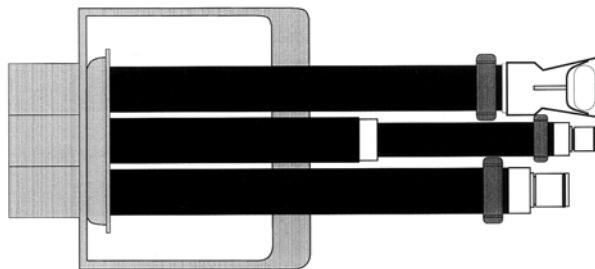
Check that all parts are present.

No tools are required.

DAYCARE Cushion, Cover and Stiffening Board



Airpipe Adaptor (Only required if using the **DAYCARE** Cushion with the **BI≈WAVE**, **BI≈WAVE PLUS** or **BI≈WAVE CARER** systems)



SECTION B – SETTING UP

FITTING THE DAYCARE CUSHION

The **DAYCARE** Seating System Cushion can be used in most domestic and hospital chairs. It can be powered by a **PEGASUS OVERTURE** or **VIACLIN** power unit or, using an optional adaptor, by **PEGASUS BI≈WAVE**, **BI≈WAVE PLUS** and **BI≈WAVE CARER** power units.

NOTE: For details of the operation and the alarm systems for the power units refer to the User Guide for the specific system being used.

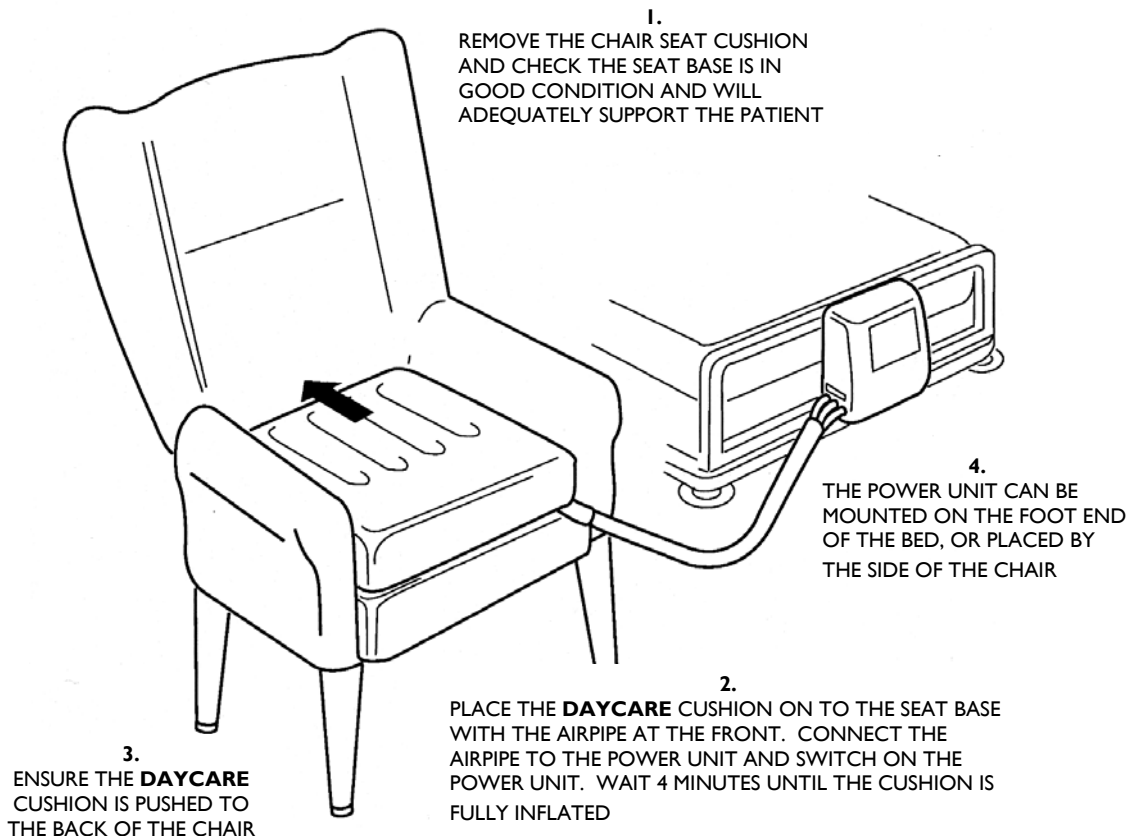
Remove the cushion from its box/bag. If the cushion is to be used with a **BI≈WAVE**, **BI≈WAVE PLUS** or **BI≈WAVE CARER** system, connect the optional adaptor to the airpipe.

The airpipes can be configured to come out of either the left or right-hand side of the cushion.

The power unit should be disconnected from its mattress system and connected to the **DAYCARE** cushion.

The power unit can be used mounted on the bed or removed from the bed and placed on the floor next to or under the chair. Ensure that both the airpipe and cable are not kinked or squashed and cannot come into contact with the user.

Follow these easy steps:



YOUR **DAYCARE** CUSHION IS NOW READY FOR USE.

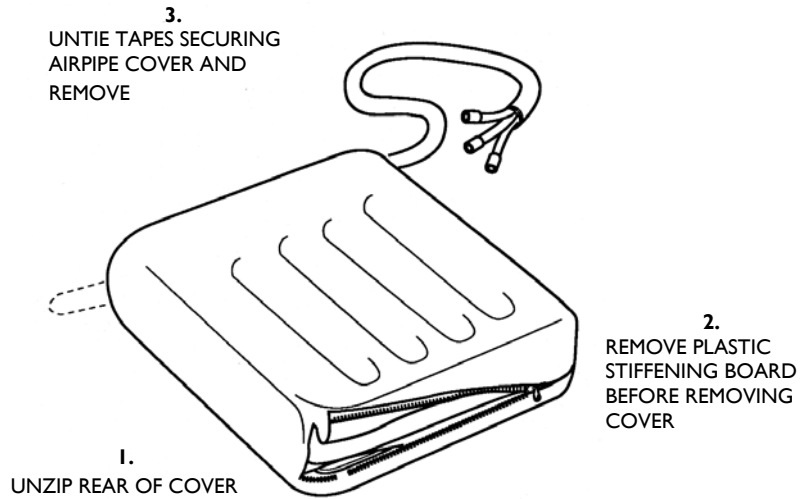
NOTE: When a patient sits on the **DAYCARE** cushion the system will automatically adjust to patient's weight. During the adjustment phase the system alarm may sound. To cancel the alarm, switch the power unit off, press the alarm reset switch and switch on again. The patient should not be removed from the cushion during this operation.

REMOVING/REPLACING COVERS AND CONVERTING FOR LEFT OR RIGHT-HAND USE

The **DAYCARE** Cushion is fitted with waterproof, vapour permeable Dartex cushion and airpipe covers. To ensure maximum effectivity, the cushion cover is a loose fit to avoid hammocking. The umbilical cover is secured by ties around the cell pipes inside the cover.

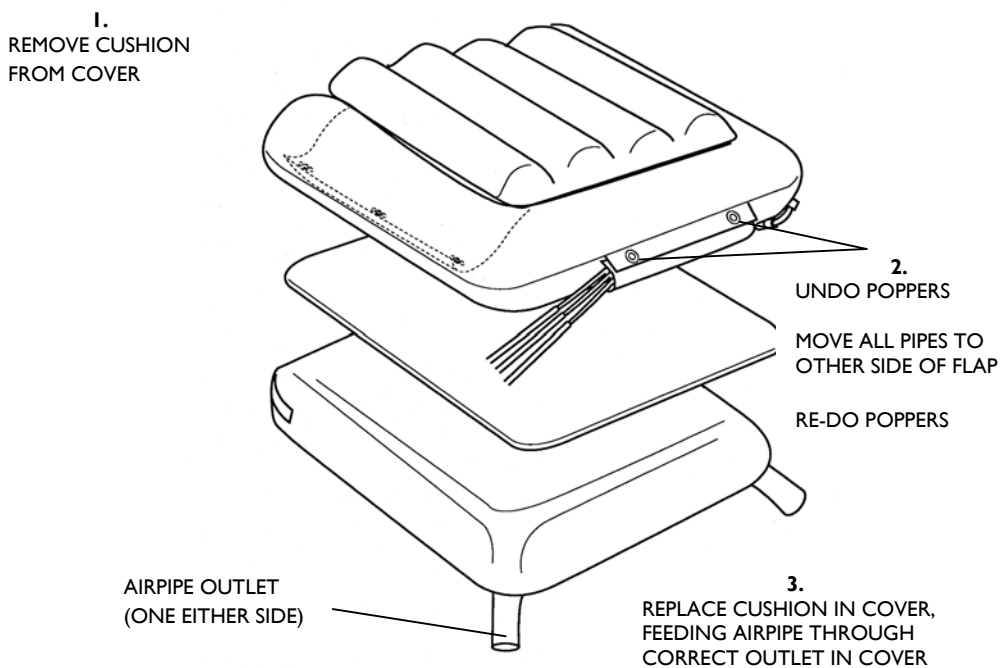
Both covers can be removed for cleaning and cushion servicing.

REMOVING/REPLACING COVERS



Replacement of covers is the reverse of this procedure.

CONVERTING FOR LEFT OR RIGHT-HAND USE



NOTE: If the cushion is deflated for any operation (ie changing to left or right-hand use), a cell alignment check must be carried out as detailed in Section C - Maintenance.

SECTION C – MAINTENANCE

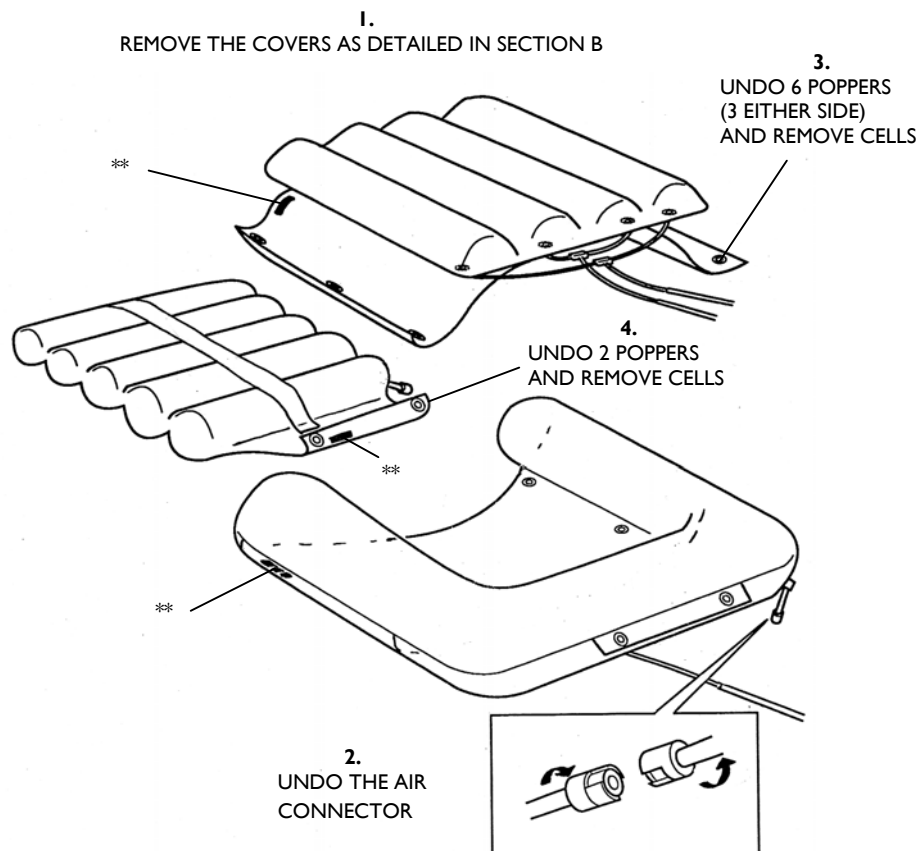
Maintenance that can be carried out on the cushion consists of replacement of parts and cleaning, both of which may require disassembly and assembly of the cushion.

LIST OF REPLACEMENT PARTS

PART No.	DESCRIPTION	QTY
	Cushion	
SA3001	Cushion Cover	1
SA3002	Airpipe Cover	1
MAT5159	Horseshoe Cell	1
MAT5160	Transverse Cell	1
MAT5161	Seat Cell	1
MEC5176	Stiffening Board	1
	Adaptor	
SA3003	Adaptor Assembly	1
SA3007	Adaptor Cover	1

CUSHION DISASSEMBLY AND ASSEMBLY

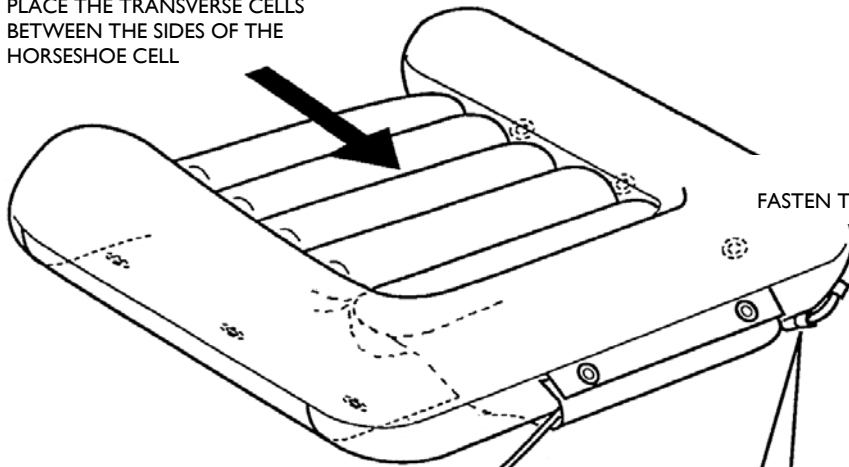
CUSHION DISASSEMBLY



NOTE: Each inflatable part of the cushion has a serial number label (marked **) attached for identification.

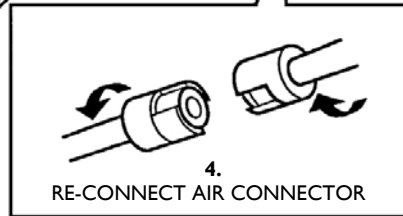
CUSHION ASSEMBLY

1.
PLACE THE TRANSVERSE CELLS
BETWEEN THE SIDES OF THE
HORSESHOE CELL



2.
ROUTE AIRPIPE FROM FRONT
OF CUSHION TO DESIRED SIDE

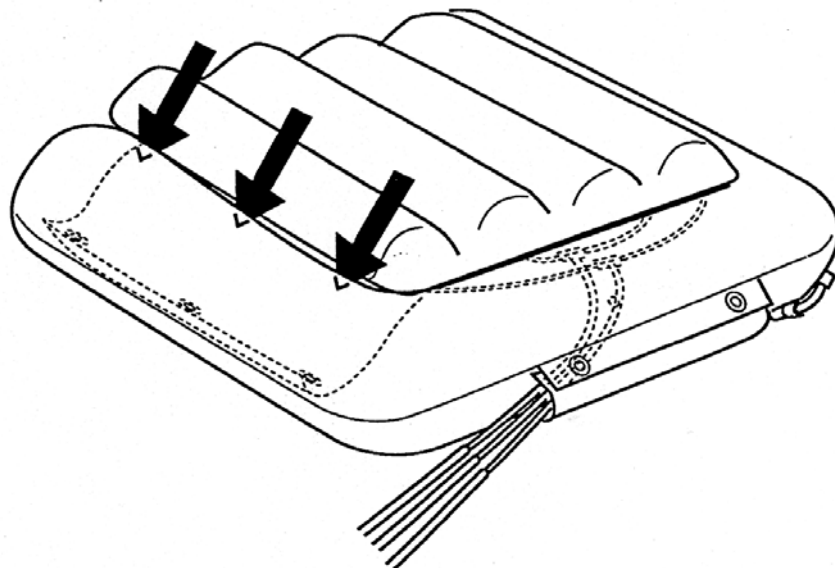
3.
FASTEN THE TWO FRONT POPPERS



4.
RE-CONNECT AIR CONNECTOR

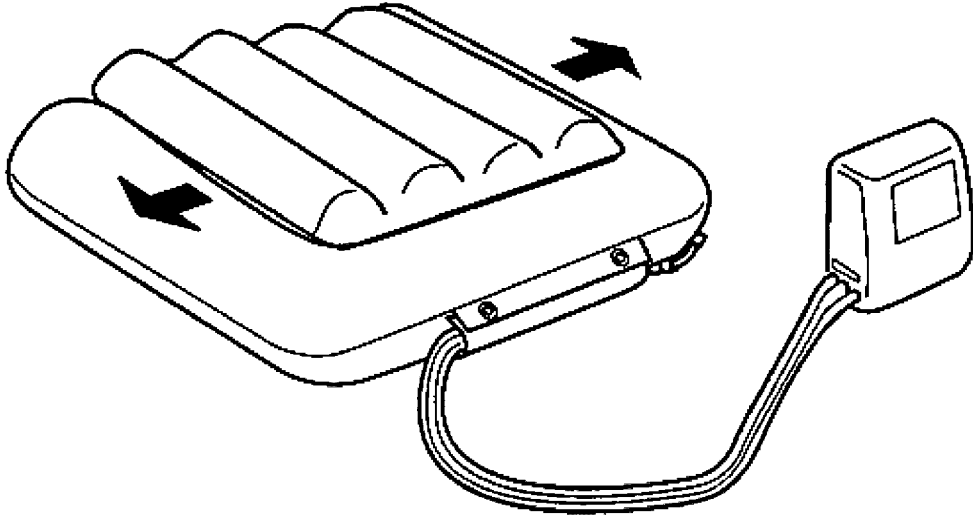
5.
PLACE SEAT CELLS ON TOP OF TRANSVERSE CELLS.
PUSH THE WINGS UNDER THE HORSESHOE CELL.
FASTEN THE SIX POPPERS

COVER NOT SHOWN
FOR CLARITY



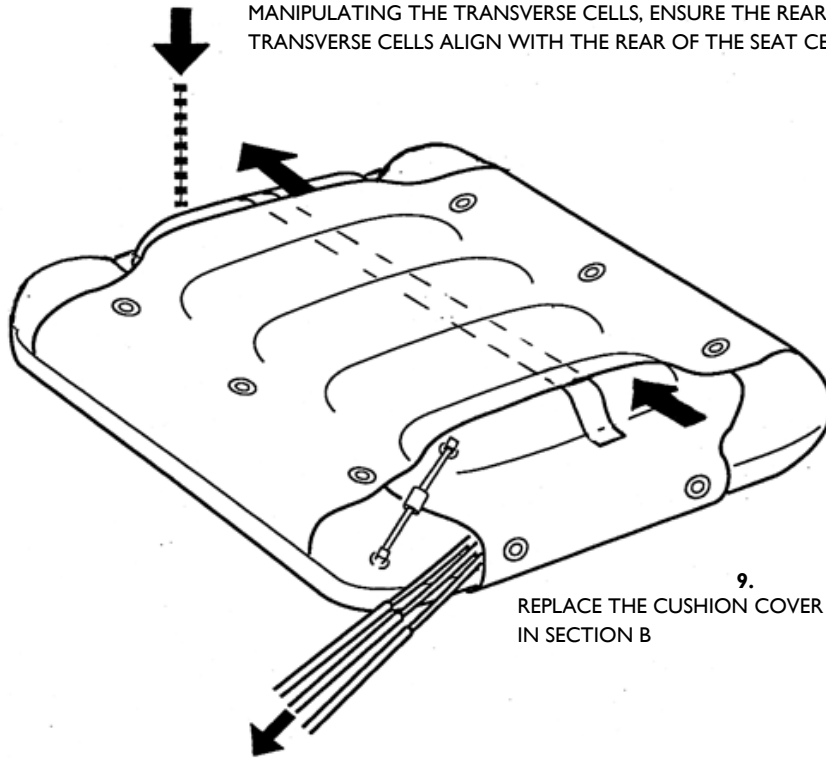
6.
ROUTE AIRPIPES FROM FRONT OF CUSHION TO DESIRED SIDE
REPLACE AIRPIPE COVER, TYING TAPES AROUND THE SEAT CELL TUBING
GENTLY PULL THE CELL TUBING FORWARD TO ENSURE IT IS NOT UNDERNEATH THE SEAT CELLS
(UNDO THE TWO FRONT POPPERS TO REPLACE THE COVER IF REQUIRED, ENSURING THEY ARE RE-FASTENED ON COMPLETION)

7.
RE-CONNECT CUSHION TO POWER UNIT AND INFLATE
ENSURE SEAT CELLS ARE CENTRALISED, PULLING INTO
POSITION IF REQUIRED



8.
WHILE INFLATING, TURN THE CUSHION OVER

BY LIFTING AND STRAIGHTENING THE BOTTOM SHEET AND
MANIPULATING THE TRANSVERSE CELLS, ENSURE THE REAR OF THE
TRANSVERSE CELLS ALIGN WITH THE REAR OF THE SEAT CELLS



9.
REPLACE THE CUSHION COVER AS DETAILED
IN SECTION B

CLEANING

CAUTION: Do not immerse the cushion while cleaning.

The cushion and airpipe covers are made from a waterproof, vapour permeable material which can be washed using hot water to ensure it is clean. Spare covers can be obtained as optional extras. To remove the cushion cover and airpipe cover, turn the power unit off and disconnect the airpipe from the power unit. Remove the cushion from the daychair. The covers may now be removed as detailed in Section B.

The **DAYCARE** Seating System Cushion can be cleaned using the following simple procedure in accordance with your Local Infection Control Policies:

1. Liberally swabbing with hot water containing detergent - then drying.
2. Swabbing with a solution of hypochlorite or similar (up to 10,000 parts per million available chlorine) - then drying.

Where the cover is obviously soiled or where cleaning while fitted is not practical, the cover should be removed. The cover can then be machine washed at 90°C. The cover can also be cleaned as in '1.' and '2.' above.

The covers and cushion can also be disinfected if necessary using ETO or the Draeger method.

It is recommended that the covers are cleaned between users.

CAUTION: Do not autoclave or use phenolic based products for cleaning.

NOTE: After cleaning, re-assemble the cushion and covers as detailed in Section C.


SECTION D – SERVICE

The **DAYCARE** Seating System Cushion has been designed for ease of use. If you have any questions about the operation of your Cushion contact your supplier.

For effective identification of your cushion when telephoning, please refer to the cushion serial number, which you will find on the cushion labels positioned as shown in Section B - Cushion Disassembly.

SECTION E – TECHNICAL DATA

Nominal Dimensions	Cushion (Inflated) Depth: 450mm Width: 500mm Height: 125mm Weight: 2.2kg
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	This product carries the CE mark in accordance with EC Directive on Medical Devices (93/42/EEC).
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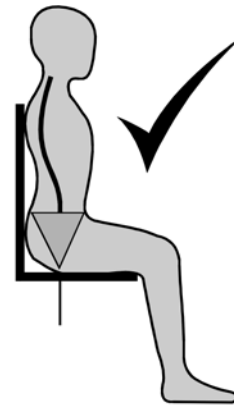
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SECTION F – USER POSTURE

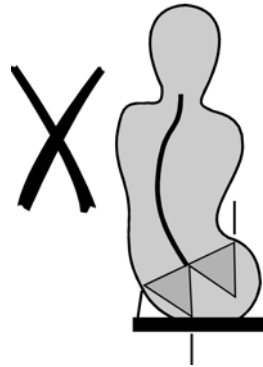
USER POSTURE

To provide optimum protection and therapy, ensure the user is provided with a chair at the correct height to encourage a good seated posture.

NORMAL SITTING POSITION



PELVIC OBLIQUITY WITH RESULTANT SCOLIOSIS



For those who have difficulty with posture e.g. muscular or skeletal abnormalities or those who have persistent lateral shift please contact your Pegasus representative or an appropriate Health Care Professional for advice.

NOTES



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