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.
LIST OF PARTS

Check that all parts are present.

No tools are required.

**DAYCARE** Cushion, Cover and Stiffening Board

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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:

1. REMOVE THE CHAIR SEAT CUSHION AND CHECK THE SEAT BASE IS IN GOOD CONDITION AND WILL ADEQUATELY SUPPORT THE PATIENT

2. PLACE THE DAYCARE CUSHION ON TO THE SEAT BASE WITH THE AIRPIPE AT THE FRONT. CONNECT THE AIRPIPE TO THE POWER UNIT AND SWITCH ON THE POWER UNIT. WAIT 4 MINUTES UNTIL THE CUSHION IS FULLY INFLATED

3. ENSURE THE DAYCARE CUSHION IS PUSHED TO THE BACK OF THE CHAIR

4. THE POWER UNIT CAN BE MOUNTED ON THE FOOT END OF THE BED, OR PLACED BY THE SIDE OF THE CHAIR

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

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>SA3001</td>
<td>Cushion Cover</td>
<td>1</td>
</tr>
<tr>
<td>SA3002</td>
<td>Airpipe Cover</td>
<td>1</td>
</tr>
<tr>
<td>MAT5159</td>
<td>Horseshoe Cell</td>
<td>1</td>
</tr>
<tr>
<td>MAT5160</td>
<td>Transverse Cell</td>
<td>1</td>
</tr>
<tr>
<td>MAT5161</td>
<td>Seat Cell</td>
<td>1</td>
</tr>
<tr>
<td>MEC5176</td>
<td>Stiffening Board</td>
<td>1</td>
</tr>
<tr>
<td>SA3003</td>
<td>Adaptor Assembly</td>
<td>1</td>
</tr>
<tr>
<td>SA3007</td>
<td>Adaptor Cover</td>
<td>1</td>
</tr>
</tbody>
</table>

CUSHION DISASSEMBLY AND ASSEMBLY

CUSHION DISASSEMBLY

1. REMOVE THE COVERS AS DETAILED IN SECTION B
2. UNDO THE AIR CONNECTOR
3. UNDO 6 POPPERS (3 EITHER SIDE) AND REMOVE CELLS
4. UNDO 2 POPPERS AND REMOVE CELLS

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

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**

<table>
<thead>
<tr>
<th>Nominal Dimensions</th>
<th>Cushion (Inflated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth:</td>
<td>450mm</td>
</tr>
<tr>
<td>Width:</td>
<td>500mm</td>
</tr>
<tr>
<td>Height:</td>
<td>125mm</td>
</tr>
<tr>
<td>Weight:</td>
<td>2.2kg</td>
</tr>
</tbody>
</table>

This product carries the CE mark in accordance with EC Directive on Medical Devices (93/42/EEC).

Pegasus Limited cannot be held responsible for any damage caused to our products (by foreign objects – needles, sharps, eating utensils, etc) other than due to normal wear and tear as defined in the product warranty agreement. Nor for any injury or incident which relates to the use of cot sides, profiling or any other mechanical or electrical device used in conjunction with this product unless supplied and/or manufactured by Pegasus Limited.
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

![Normal Sitting Position]

PELVIC OBLIQUITY WITH RESULTANT SCOLIOSIS

![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.
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