# Lap Strap

Part No. 750210J2 - Suitable for use with all Mermaid, Dipper and Ranger seat products

# Standard Seat for the Mermaid

Fitting the lap strap to the Mermaid seat should be carried out by a competent person.

### Intended Use:

The Mermaid product is intended to be used for both single and multiple patient use.

The term "Single Patient Use" refers to items that are used by an individual patient only throughout the course of treatment. They should only be re-used according to the recommendations outlined in the User Manual and must be kept in a clean condition, stored appropriately and only be re-used by the same patient.

The term "Multiple Patient Use" refers to items that are used by multiple patients throughout the course of treatment. They should only be re-used with a different patient after being cleaned according to the recommendations outlined in the User Manual and must always be kept in a clean condition and stored appropriately.

In all cases it is required that a clinical risk assessment should be carried out, to verify that the patient has sufficient upper body strength to enable him/ her to maintain a steady position on the chair. Also, verifying that the patient has sufficient mental capacity to adhere to the caregivers instructions. The assessment should be carried out by a qualified nurse or therapist before lifting patients with a Mermaid hoist.

A lap strap is fitted to the seat of the Mermaid Hoist to enable it to be used when required by the clinical risk assessment.



Before fitting the lap strap it should always be inspected. If the lap strap is frayed, worn or the buckle is damaged it should be disposed of immediately and replaced.

# Care and Cleaning of the Lap Strap

The lap strap is coated with a protective water proof PVC film, and can be easily cleaned rinsed and reapplied to the seat

The lap strap material can be cleaned using hard surface disinfectant wipes that are supplied impregnated with a 70% v/v solution of Isopropyl Alcohol. Thoroughly wipe clean the lap strap.

The buckle can be cleaned either using a disinfectant spray or by immersing it in a suitable quantity of disinfectant solution, in a suitable container. The buckle can then be rinsed with clean water.

Dry both the buckle and strap with a disposable cloth.

Refit the lap strap to the product, referring to the fitting instructions.



#### Attaching the lap strap to the seat frame:



1. The lap strap kit comprises of a strap, male and female buckle, two slide bars and two loop attachments.



4. Wrap the strap around the back of the metal framework as shown.



 Slide the loop attachment between the frame and seat. Ensure the orientation is correct to allow the press studs to be clipped together.



2. Take one end of the strap and feed it between the metal frame and plastic seat.



**5.** Feed the buckle between the plastic seat and metal frame.



8. Feed the strap through the loop attachment and clip the press studs together. Check that the attachment is secure.



**3.** Continue to feed the strap through until the opposite end appears as shown.



6. Loop the strap round the metal frame, so that the buckle is at the front of the seat.



**9.** Repeat process 7 for the other side of the seat frame.



**10.** Feed the strap through the loop attachment and clip the press studs together. Check that the attachment is secure.



Check that the lap strap is securely and correctly fitted. Ensure that the strap is not twisted.

### Removal of the lap strap for cleaning:





**11.** Unclip the press studs to open up both attachment loops and remove the lap strap by reversing the procedure taken to fit the lap strap to the seat frame.

#### NOTE:

Refer to the section **Care and Cleaning of the Lap Strap** for recommended cleaning requirements.

For further cleaning recommendations refer to the User Manual supplied with the Mermaid Hoist.

Replacement User Manuals can be obtained by contacting Oxford Customer Services on +44(0)844 811 1156.

Please have details of your Mermaid Serial Number as this will be required.

#### If it is required to remove any of the components from the lap strap follow the instructions below:



**12.** Feed out the strap and pull out the end of the strap from the slide bar.



**13.** Pull out the end of the strap from the buckle by feeding through the strap.



**14.** The strap can now be fully removed from the buckle.



**15.** The strap can now be removed from the slide bar.



**16.** Repeat the process **12** for the other end of the strap and pull out the end of the strap from the buckle by feeding through the strap.



**17.** The strap can now be fully removed from the buckle.



**18.** The strap can now be removed from the other slide bar.

#### Re-assembling the lap strap:



When re-assembling the components ensure that the strap is fed through the correct way on each part and that the strap is not twisted. Failure to correctly re-assemble the components to the strap may result in injury to the patient and/or carer.



**19.** Take one end of the strap and feed it through the slide bar.



22. Feed the strap through the buckle.



20. Feed the strap through the slide bar.



**23.** Feed the strap on the return side of the buckle and pull through.



**25.** Pull the strap tight so that it is finished off and securely fitted.



 Repeat the process 19 to 21 for the other end of the strap. Then feed the strap through the buckle.



21. Ensure that the strap is dressed correctly; this photo shows the grip features on the slide bar.



24. Feed the strap back through the slide bar.



 Feed the strap on the return side of the buckle and pull through. Repeat the process 24.



**28.** Pull the strap tight so that it is finished off and securely fitted.

# **Operating Instructions:**

It is recommended that the lap strap is securely attached to the seat before the patient sits on the seat. This will minimise the risk of a fall which could result in patient and/or carer injury.

After the patient is transferred to the seat make sure that the patient is sitting upright in the middle of the seat. Place the lap strap around the patient's waist and clip the male and female buckle together. Check that the buckle has been securely clipped together.

The lap strap can be adjusted using the slide bars, to meet the individual patient's needs and ensuring that the lap strap is tightened correctly.

For patient comfort, the buckle should be positioned to one side, refer to the photo 29.



**29.** <u>Correct posture</u>. The gap between the lap strap and the patient must not be sufficient to allow the patient to slide out of position or off the seat.



 Incorrect posture. The patient is seating on the front of the seat laying back. The patient could slip forward and causing injury.

If you have any questions regarding the lap strap fitting please contact Oxford Customer Services on +44(0)844 811 1156.



# Lap Strap

Part No. 750210J2 - Suitable for use with all Mermaid, Dipper and Ranger seat products

# **Commode Seat for the Mermaid**

Fitting the lap strap to the Commode seat should be carried out by a competent person.

#### Intended Use:

The Mermaid product is intended to be used for both single and multiple patient use.

The term "Single Patient Use" refers to items that are used by an individual patient only throughout the course of treatment. They should only be re-used according to the recommendations outlined in the User Manual and must be kept in a clean condition, stored appropriately and only be re-used by the same patient.

The term "Multiple Patient Use" refers to items that are used by multiple patients throughout the course of treatment. They should only be re-used with a different patient after being cleaned according to the recommendations outlined in the User Manual and must always be kept in a clean condition and stored appropriately.

In all cases it is required that a clinical risk assessment should be carried out, to verify that the patient has sufficient upper body strength to enable him/ her to maintain a steady position on the chair. Also, verifying that the patient has sufficient mental capacity to adhere to the caregivers instructions. The assessment should be carried out by a qualified nurse or therapist before lifting patients with a Mermaid hoist.

A lap strap is fitted to the seat of the Mermaid Hoist to enable it to be used when required by the clinical risk assessment.



Before fitting the lap strap it should always be inspected. If the lap strap is frayed, worn or the buckle is damaged it should be disposed of immediately and replaced.

# Care and Cleaning of the Lap Strap

The lap strap is coated with a protective water proof PVC film, and can be easily cleaned rinsed and reapplied to the seat

The lap strap material can be cleaned using hard surface disinfectant wipes that are supplied impregnated with a 70% v/v solution of Isopropyl Alcohol. Thoroughly wipe clean the lap strap.

The buckle can be cleaned either using a disinfectant spray or by immersing it in a suitable quantity of disinfectant solution, in a suitable container. The buckle can then be rinsed with clean water.

Dry both the buckle and strap with a disposable cloth.

Refit the lap strap to the product, referring to the fitting instructions.



# **Fitting Instructions**

#### Attaching the lap strap to the seat frame:



 The lap strap kit comprises of a strap, male and female buckle, two slide bars and two loop attachments. (Only one loop strap is required for this seat type).



4. Wrap the strap around the back of the metal framework as shown.



7. View of lap strap from underneath seat.



2. Take one end of the strap, lift the plastic seat up from the frame and feed through the strap.



**3.** Bring the strap around to the top of the seat.



5. Take the other end of the strap, lift the plastic seat up from the frame and feed through the strap.



 Loosen the two bottom nuts holding the backrest to the seat frame. A 10mm spanner will be required.



6. Bring the strap around to the top of the seat.



 Slide the loop attachment between the frame and backrest. Ensure the orientation is correct to allow the press studs to be clipped together.



**10.** Feed the strap through the loop attachment and clip the press studs together. Check that the attachment is secure.



11. Retighten the two bottom nuts holding the backrest to the seat frame. Ensure that the backrest is secure to the frame to prevent injury to patient or carer.



Check that the lap strap is securely and correctly fitted. Ensure that the strap is not twisted.

### Removal of the lap strap for cleaning:



**12.** Unclip the press stud to open up the attachment loop and remove the lap strap by reversing the procedure taken to fit the lap strap to the seat frame.

#### NOTE:

Refer to the section **Care and Cleaning of the Lap Strap** for recommended cleaning requirements.

For further cleaning recommendations refer to the User Manual supplied with the Mermaid Hoist.

Replacement User Manuals can be obtained by contacting Oxford Customer Services on +44(0)844 811 1156

Please have details of your Mermaid Serial Number as this will be required.

#### If it is required to remove any of the components from the lap strap follow the instructions below:



**13.** Feed out the strap and pull out the end of the strap from the slide bar.



14. Pull out the end of the strap from the buckle by feeding through the strap.



**15.** The strap can now be fully removed from the buckle.



**16.** The strap can now be removed from the slide bar.



**17.** Repeat the process **13** for the other end of the strap and pull out the end of the strap from the buckle by feeding through the strap.



**18.** The strap can now be fully removed from the buckle.



**19.** The strap can now be removed from the other slide bar.

#### **Re-assembling the lap strap:**



When re-assembling the components ensure that the strap is fed through the correct way on each part and that the strap is not twisted. Failure to correctly re-assemble the components to the strap may result in injury to the patient and/or carer.



**20.** Take one end of the strap and feed it through the slide bar.



23. Feed the strap through the buckle.



**21.** Feed the strap through the slide bar.



24. Feed the strap on the return side of the buckle and pull through.



**26.** Pull the strap tight so that it is finished off and securely fitted.



27. Repeat the process 20 to 22 for the other end of the strap. Then feed the strap through the buckle.



22. Ensure that the strap is dressed correctly; this photo shows the grip features on the slide bar.



25. Feed the strap back through the slide bar.



 Feed the strap on the return side of the buckle and pull through. Repeat the process 25.



**29.** Pull the strap tight so that it is finished off and securely fitted.

# **Operating Instructions:**

It is recommended that the lap strap is securely attached to the seat before the patient sits on the seat. This will minimise the risk of a fall which could result in patient and/or carer injury.

After the patient is transferred to the seat make sure that the patient is sitting upright in the middle of the seat. Place the lap strap around the patient's waist and clip the male and female buckle together. Check that the buckle has been securely clipped together.

The lap strap can be adjusted using the slide bars, to meet the individual patient's needs and ensuring that the lap strap is tightened correctly.

For patient comfort, the buckle should be positioned to one side, refer to the photo 30.



**30.** <u>Correct posture</u>. The gap between the lap strap and the patient must not be sufficient to allow the patient to slide out of position or off the seat.



 Incorrect posture. The patient is seating on the front of the seat laying back. The patient could slip forward and causing injury.

If you have any questions regarding the lap strap fitting please contact Oxford Customer Services on +44(0)844 811 1156.



# Lap Strap

Part No. 750210J2 - Suitable for use with all Mermaid, Dipper and Ranger seat products

# Ranger Seat for the Mermaid

Fitting the lap strap to the Ranger seat should be carried out by a competent person.

#### Intended Use:

The Dipper product is intended to be used for both single and multiple patient use.

The term "Single Patient Use" refers to items that are used by an individual patient only throughout the course of treatment. They should only be re-used according to the recommendations outlined in the User Manual and must be kept in a clean condition, stored appropriately and only be re-used by the same patient.

The term "Multiple Patient Use" refers to items that are used by multiple patients throughout the course of treatment. They should only be re-used with a different patient after being cleaned according to the recommendations outlined in the User Manual and must always be kept in a clean condition and stored appropriately.

In all cases it is required that a clinical risk assessment should be carried out, to verify that the patient has sufficient upper body strength to enable him/ her to maintain a steady position on the chair. Also, verifying that the patient has sufficient mental capacity to adhere to the caregivers instructions. The assessment should be carried out by a qualified nurse or therapist before lifting patients with a Dipper hoist.

A lap strap is fitted to the seat of the Dipper Hoist to enable it to be used when required by the clinical risk assessment.



Before fitting the lap strap it should always be inspected. If the lap strap is frayed, worn or the buckle is damaged it should be disposed of immediately and replaced.

# Care and Cleaning of the Lap Strap

The lap strap is coated with a protective water proof PVC film, and can be easily cleaned rinsed and reapplied to the seat

The lap strap material can be cleaned using hard surface disinfectant wipes that are supplied impregnated with a 70% v/v solution of Isopropyl Alcohol. Thoroughly wipe clean the lap strap.

The buckle can be cleaned either using a disinfectant spray or by immersing it in a suitable quantity of disinfectant solution, in a suitable container. The buckle can then be rinsed with clean water.

Dry both the buckle and strap with a disposable cloth.

Refit the lap strap to the product, referring to the fitting instructions.



# **Fitting Instructions**

#### Attaching the lap strap to the seat frame:



 The lap strap kit comprises of a strap, male and female buckle, two slide bars and two loop attachments. (Only one loop strap is required for this seat type).



4. Wrap the strap around the back of the metal framework as shown.



7. View of lap strap from underneath seat.



2. Take one end of the strap, lift the plastic seat up from the frame and feed through the strap.



**3.** Bring the strap around to the top of the seat.



5. Take the other end of the strap, lift the plastic seat up from the frame and feed through the strap.



8. Slide the loop attachment between the frame and plastic seat. Lifting the plastic seat upwards will assist. Ensure the orientation is correct to allow the press studs to be clipped together.



Take care not to catch your fingers when feeding through the loop attachment.



6. Bring the strap around to the top of the seat.



**9.** Feed the strap through the loop attachment and clip the press studs together. Check that the attachment is secure.



Check that the lap strap is securely and correctly fitted. Ensure that the strap is not twisted.

### Removal of the lap strap for cleaning:



**10.** Unclip the press stud to open up the attachment loop and remove the lap strap by reversing the procedure taken to fit the lap strap to the seat frame.

#### NOTE:

Refer to the section **Care and Cleaning of the Lap Strap** for recommended cleaning requirements.

For further cleaning recommendations refer to the User Manual supplied with the Dipper Hoist.

Replacement User Manuals can be obtained by contacting Oxford Customer Services on +44(0)844 811 1156.

Please have details of your Mermaid Serial Number as this will be required.

#### If it is required to remove any of the components from the lap strap follow the instructions below:



**11.** Feed out the strap and pull out the end of the strap from the slide bar.



**12.** Pull out the end of the strap from the buckle by feeding through the strap.



**13.** The strap can now be fully removed from the buckle.



**14.** The strap can now be removed from the slide bar.



**15.** Repeat the process **11** for the other end of the strap and pull out the end of the strap from the buckle by feeding through the strap.



**16.** The strap can now be fully removed from the buckle.



**17.** The strap can now be removed from the other slide bar.

#### Re-assembling the lap strap:



When re-assembling the components ensure that the strap is fed through the correct way on each part and that the strap is not twisted. Failure to correctly re-assemble the components to the strap may result in injury to the patient and/or carer.



**18.** Take one end of the strap and feed it through the slide bar.



21. Feed the strap through the buckle.



**19.** Feed the strap through the slide bar.



**22.** Feed the strap on the return side of the buckle and pull through.



24. Pull the strap tight so that it is finished off and securely fitted.



 Repeat the process 18 to 20 for the other end of the strap. Then feed the strap through the buckle.



**20.** Ensure that the strap is dressed correctly; this photo shows the grip features on the slide bar.



23. Feed the strap back through the slide bar.



 Feed the strap on the return side of the buckle and pull through. Repeat the process 23.



**27.** Pull the strap tight so that it is finished off and securely fitted.

# **Operating Instructions:**

It is recommended that the lap strap is securely attached to the seat before the patient sits on the seat. This will minimise the risk of a fall which could result in patient and/or carer injury.

After the patient is transferred to the seat make sure that the patient is sitting upright in the middle of the seat. Place the lap strap around the patient's waist and clip the male and female buckle together. Check that the buckle has been securely clipped together.

The lap strap can be adjusted using the slide bars, to meet the individual patient's needs and ensuring that the lap strap is tightened correctly.

For patient comfort, the buckle should be positioned to one side, refer to the photo 28.



**28.** <u>Correct posture</u>. The gap between the lap strap and the patient must not be sufficient to allow the patient to slide out of position or off the seat.



 Incorrect posture. The patient is seating on the front of the seat laying back. The patient could slip forward and causing injury.

If you have any questions regarding the lap strap fitting please contact Oxford Customer Services on +44(0)844 811 1156.

