

9 Adjusting footrests and legrests

9.1 Centre-mounted legrests

9.1.1 Electric legrest

Please consult the instruction manual for your remote for information about electric adjustment.

The electric legrest can be lowered completely to assist getting out of the wheelchair. To do so, move your seat into the correct position by lowering the lifter or by means of a negative seat angle (tilted slightly to the front).

9.1.1.1 Lowering the electric legrest completely to assist getting out of the wheelchair



Warning! Misuse may destroy the legrest.

- *Please read and carefully follow the instructions below.*
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Getting in/out of the wheelchair

- Set the lifter and tilt to a comfortable position.
- Put your feet on the footplate and pull the lever (1). The footplates will move smoothly down to the floor.
- Now you can get in/out of the wheelchair.



Lifting up the footplates

- You are sitting in the wheelchair.
- Put your feet beside the footplates.



- Pull the lever (1). The footplates rise up automatically.
- Let go the lever (1) and put your feet on the footplates.





Warning! Danger of damage to the legrest!

- *Always make sure that the footplates are fully raised to the uppermost position before adjusting the angle of the legrest!*
 - *Disregarding this advice will cause damage to your legrest.*
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Adjusting the legrest

- Now you can adjust the angle of the legrest.



9.1.2 Adjustable legrest

9.1.2.1 Adjusting the angle



Prerequisites:

- 1x 10 mm open-ended spanner
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- Use the open-ended spanner to loosen the counternut (1).
- Move the legrest to the desired position by turning the spindle (2).
- Tighten the counternut.

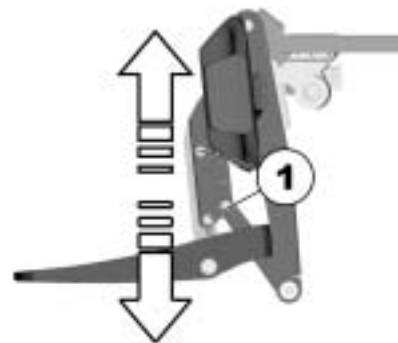


9.1.2.2 Adjusting the length of the legrest



Prerequisites:

- 1x 5 mm socket head spanner
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- Use the socket head spanner to loosen the fastening screws (1).
 - Slide the foot support to the desired height.
 - Tighten the fastening screws.



9.1.2.3 Adjusting the calf plate to the calf width of the user

The calf plate of the legrest can be adapted to the user's calf width by bending apart or together.

- Bending the calf plate to the desired width.



9.1.2.4 Adjusting the angle of the foot plate



Prerequisites:

- 1x 5 mm socket head spanner
-
- Fold up the foot plates in order to access the adjusting screws.
 - Use the socket head spanner to adjust the adjusting screws (1).
 - Fold the foot plate down again.



9.2 Laterally mounted legrests

9.2.1 Vari-F footrest

9.2.1.1 Swivelling the footrest outward and/or removing

The small unlocking button is located on the upper section of the footrest. When the footrest is unlocked, it can be swivelled inward or outward when getting into the wheelchair as well as being removed completely.

- Press the unlocking button (1) and swivel the footrest outward.
- Remove the footrest in an upward direction.



9.2.1.2 Setting the angle



PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
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Pre-requisites:

- 1x 6 mm Allen key
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- Loosen the screw (1) using the Allen key.
- If the footrest cannot be moved after loosening the screw, position a metal pin in the designated borehole (2) and use a hammer to knock on this lightly. The clamping mechanism in the interior of the footrest will be released by this. Repeat the procedure from the other side of the footrest if necessary.



- Loosen the screw (1) using the Allen key.
- Set the desired angle.
- Re-tighten the screw.



9.2.1.3 Setting the end stop of the footrest



Pre-requisites:

- 1x 6 mm Allen key
 - 1x 10 mm open-ended spanner
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The end position of the footrest is determined by means of a rubber stop (1).



The rubber stop can be screwed in or out (A) or pushed up or down (B).



- Use the Allen key to loosen the screw (1) and swivel the footrest upward in order to access the rubber stop.



- Use the open-ended spanner to loosen the conternut (1).



- Move the rubber stop to the desired position
- Re-tighten the counternut



- Move the footrest to the desired position.
- Re-tighten the screw.



9.2.1.4 Adjusting the length of the footrest



PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
-



Pre-requisites:

- 1x 5 mm Allen key
-

- Use the spanner to loosen the screw (1).
- Adjust to the desired length.
- Re-tighten the screw.



9.2.2 Vari-A legrests

9.2.2.1 Swivelling the legrest outward and/or removing

The small unlocking button is located on the upper section of the legrest. When the legrest is unlocked, it can be swivelled inward or outward when getting into wheelchair as well as being removed completely.

- Press the unlocking button (1) and swivel the legrest outward.
- Remove the legrest in an upward direction.



9.2.2.2 Setting the angle



PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
-

- Disengage the release handle (1).
- Adjust to the desired angle.
- Re-tighten the release handle.



9.2.2.3 Setting the end stop of the legrest



Pre-requisites:

- 1x 10 mm open-ended spanner
-

The end position of the legrest is determined by means of a rubber stop (A).



The rubber stop can be screwed in or out (A) or pushed up or down (B).



- Disengage the release handle (1) and swivel the legrest upward in order to access the rubber stop.



- Use the open-ended spanner to loosen the counternut (1).



- Move the rubber stop to the desired position
- Re-tighten the counternut



- Move the footrest to the desired position.
- Re-tighten the release handle.



9.2.2.4 Adjusting the length of the legrest



PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
-



Pre-requisites:

- 1x 6 mm Allen key
-

- Use the spanner to loosen the screw (1).
- Adjust to the desired length.
- Re-tighten the screw.



9.2.2.5 Adjusting the depth of the calf plate

The depth of the calf plate can be adjusted via the holding plate. The holding plate hole combinations allow 5 different depth settings.



Pre-requisites:

- 1x 10 mm open-ended spanner
-
- Use the open-ended wrench to loosen the nut (1) and remove.
 - Adjust to the desired depth. Please observe that the round holes are intended for the calf plate retaining screw and the oblong holes for the aglet without thread.
 - Screw the nut back on and tighten.



9.2.2.6 Adjusting the height of the calf plate



Pre-requisites:

- 1x 4 mm Allen key
-

- Use the Allen key to loosen the screws (1).
- Adjust to the desired position.
- Re-tighten the screws.



9.2.2.7 Unlocking and swivelling the calf plate backward when alighting

- Press the calf plate straight down.



- Unlock the legrest and swivel outward. The calf plate swivels backward on its own.



- Lift leg over the heel strap and place on the ground.



9.2.2.8 Adjusting the angle adjustable foot plate



Pre-requisites:

- 1x 5 mm Allen key
-

- Use the Allen key to loosen both set screws on the foot plate.
- Adjust to the desired angle.
- Re-tighten the screws.



9.2.2.9 Adjusting the angle and depth adjustable foot plate



Pre-requisites:

- 1x 5 mm Allen key
-
- Use the Allen key to loosen the set screw on the foot plate (1).
 - Adjust the foot plate to the desired angle or depth.
 - Re-tighten the screw.



9.2.3 ADM legrests

9.2.3.1 Swivelling the legrest outward and/or removing

The small unlocking button is located on the upper section of the legrest. When the legrest is unlocked, it can be swivelled inward or outward when getting into wheelchair as well as being removed completely.

- Press the unlocking button(1) and swivel the legrest outward.
- Remove the legrest in an upward direction.



9.2.3.2 Setting the angle



PLEASE NOTE: Danger of crushing!

- *Do not reach inside the swivelling range of the legrest!*
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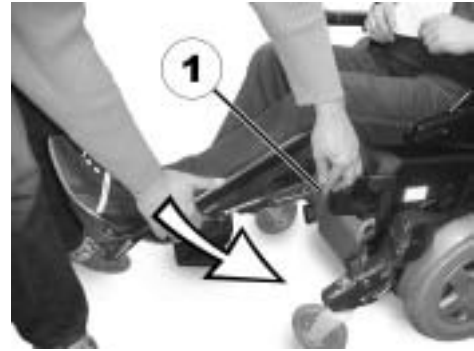
PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
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- Raising: Pull the legrest upward until the desired angle has been achieved.



- Lowering: Keep the legrest in the foot plate area, pull the lateral adjusting lever (1) and lower the legrest slowly.



9.2.3.3 Adjusting the length of the legrest



PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

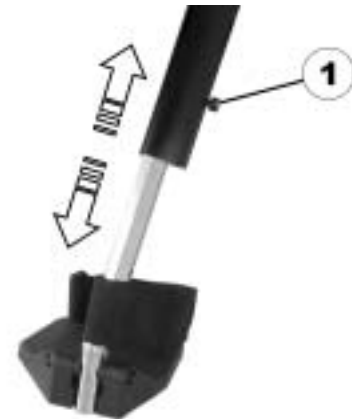
- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
-



Pre-requisites:

- 1x 5 mm Allen key
-

- Use the spanner to loosen the screw (1).
- Adjust to the desired length.
- Re-tighten the screw.



9.2.3.4 Adjusting the depth of the calf plate

The depth of the calf plate can be adjusted via the holding plate. The holding plate hole combinations allow 5 different depth settings.



Pre-requisites:

- 1x 10 mm open-ended spanner
-
- Use the open-ended wrench to loosen the nut (1) and remove.
 - Adjust to the desired depth. Please observe that the round holes are intended for the calf plate retaining screw and the oblong holes for the aglet without thread.
 - Screw the nut back on and tighten.



9.2.3.5 Adjusting the height of the calf plate



Pre-requisites:

- 1x 4 mm Allen key
-
- Use the Allen key to loosen the screws (1).
 - Adjust to the desired position.
 - Re-tighten the screws.



9.2.3.6 Unlocking and swivelling the calf plate backward when alighting

- Press the calf plate straight down.



- Unlock the legrest and swivel outward. The calf plate swivels backward on its own.



- Lift leg over the heel strap and place on the ground.



9.2.3.7 Adjusting the angle adjustable foot plate



Pre-requisites:

- 1x 5 mm Allen key
-

- Use the Allen key to loosen both set screws on the foot plate.
- Adjust to the desired angle.
- Re-tighten the screws.



9.2.3.8 Adjusting the angle and depth adjustable foot plate



Pre-requisites:

- 1x 5 mm Allen key
-
- Use the Allen key to loosen the set screw on the foot plate (1).
 - Adjust the foot plate to the desired angle or depth.
 - Re-tighten the screw.



9.2.4 ADE legrests

9.2.4.1 Swivelling the legrest outward and/or removing

The small unlocking button is located on the upper section of the legrest. When the legrest is unlocked, it can be swivelled inward or outward when getting into wheelchair as well as being removed completely.

- Press the unlocking button (1) and swivel the legrest outward.
- Remove the legrest in an upward direction.



9.2.4.2 Setting the angle



PLEASE NOTE: Danger of crushing!

- *Do not reach inside the swivelling range of the legrest!*
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PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
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The electrically height-adjustable legrests are operated using the remote. Please see the separate operating manual for your remote for more information.

9.2.4.3 Adjusting the length of the legrest



PLEASE NOTE: Danger of injury due to incorrect adjustment of the footrests and legrests.

- *Before and during every journey it is imperative to ensure that neither the legrests nor the steering wheels contact the ground!*
-



Pre-requisites:

- 1x 10 mm open-ended spanner
-

- Use the spanner to loosen the screw (1).
- Adjust to the desired length.
- Re-tighten the screw.



9.2.4.4 Adjusting the depth of the calf plate

The depth of the calf plate can be adjusted via the holding plate. The holding plate hole combinations allow 5 different depth settings.



Pre-requisites:

- 1x 10 mm open-ended spanner
-
- Use the open-ended wrench to loosen the nut (1) and remove.
 - Adjust to the desired depth. Please observe that the round holes are intended for the calf plate retaining screw and the oblong holes for the aglet without thread.
 - Screw the nut back on and tighten.



9.2.4.5 Adjusting the height of the calf plate



Pre-requisites:

- 1x 4 mm Allen key
-
- Use the Allen key to loosen the screws (1).
 - Adjust to the desired position.
 - Re-tighten the screws.



9.2.4.6 Unlocking and swivelling the calf plate backward when alighting

- Press the calf plate straight down.



- Unlock the legrest and swivel outward. The calf plate swivels backward on its own.



- Lift leg over the heel strap and place on the ground.



9.2.4.7 Adjusting the angle adjustable foot plate



Pre-requisites:

- 1x 5 mm Allen key
-

- Use the Allen key to loosen both set screws on the foot plate.
- Adjust to the desired angle.
- Re-tighten the screws.



9.2.4.8 Adjusting the angle and depth adjustable foot plate



Pre-requisites:

- 1x 5 mm Allen key
-
- Use the Allen key to loosen the set screw on the foot plate (1).
 - Adjust the foot plate to the desired angle or depth.
 - Re-tighten the screw.



9.2.5 Adjusting the width of side-mounted legrests



Pre-requisites:

- 13 mm open-ended spanner
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The screws that allow width adjustment of side-mounted legrests are located under the seat (1).

- Loosen the screws using the open-end spanner.
- Adjust the legrest to the desired position.
- Re-tighten the screws.

