



Mounting description Aluminium-Back

Netti by Alu Rehab offers the Aluminium-Back for wheelchairs with seat width from 35 cm to 60 cm.

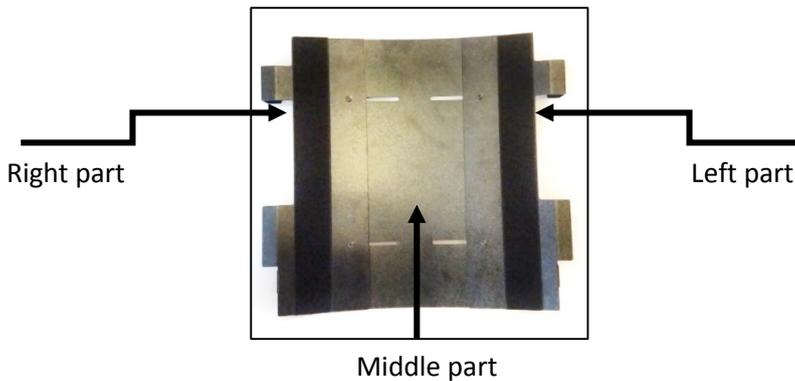
Item number 45044 = seat width 35 – 45 cm

Item number 45045 = seat width 50 – 60 cm.

The Aluminium-Back for installation on wheelchairs with back height 50 cm consists of 3 components.

If you mount an Aluminium-Back on a wheelchair with a back height of 60 cm, you also get a back plate of 10 cm height for mounting on the back extension tubes.

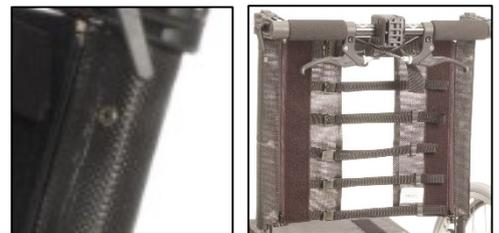
Here you can see the 50 cm back in a front view:



First, remove the wheelchair backrest by opening the zipper on the left and right and remove the cross-head screws carefully on the back and top of the backrest-tube.

Please keep the cross-head screws as they will be used again later.

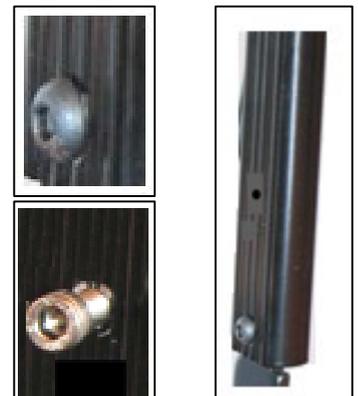
For Netti 4U CE PLUS you have to cut the backrest left and right to remove it. Installation on a Netti 4U CE and Netti BASE is not possible.



In the next step, remove the upper screw located at the bottom and inside of the back tube with an Allen key.

If you see a round head screw here, you need to use a hot air blower for heating up the screw. The screw we have glued with Loctite 270. If you don't heat the screw up, you will destroy the head surely. Then you have to drill the screw out of the thread.

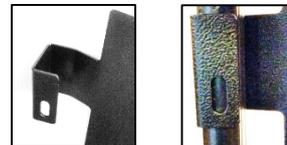
If you see a cylinder head screw here, you just need to remove this with an Allen key. Within 2017 we will replace the round head screw with a cylinder head screw.



In the next step, assemble the three components of the Aluminium-Back.

To do this, please loosen the four screws that hold the components together to pull the components of the back to its maximum width.

When mounting on a wheelchair with the seat widths of 45 cm and 60 cm, you have to disassemble one side panel of the Aluminium-Back, otherwise, it is not possible to get the upper bracket of the Aluminium-Back around the back tube at the top of the back tube.



For all other seat widths, do not disassemble a side panel and place the back first at one side of the back tube and after over the other.

Now fix the Aluminium-Back to the back tubes with the cross-head screws at the top of the back tube like shown in the picture.



After fixing the lower bracket of the Aluminium-Back to the back tube at the bottom and inside of the back tube with the screw, you have removed.

After you have attached the Aluminium-Back to the wheelchair, please adjust the three components of the Aluminium-Back to the seat width of the wheelchair and fix the back with the four screws, washer and nuts and tight them firmly.

The loose wires to operate the tilt in space function you can fix with the enclosed cable clamp or with cable ties.

If you have any questions concerning this installation guide, please do not hesitate to contact our customer service.

This installation guide you will find in our download area at:

<http://www.my-netti.com/downloads/manuals>