

Replacing System Stirrups

In this online tutorial, we demonstrate how system stirrups can be exchanged by producing a new foot piece, without having to build an entire new orthosis. For this, you can use a present cast model as your basis or produce a new one (e. g. based on the old one).

In addition, we provide further online tutorials with more information on the production of a [partially flexible](#), [rigid](#) or [slim](#) foot piece as well as on [bending the system stirrups](#).

As several system joints require the same tools and similar work steps, we demonstrate the respective technique for various system joints on one example.

Example NEURO SWING 2:

NEURO CLASSIC, NEURO CLASSIC-SPRING, NEURO CLASSIC-SWING, NEURO HiSWING, NEURO VARIO 2, NEURO VARIO-CLASSIC 2, NEURO VARIO-SPRING 2, NEURO VARIO-SWING, NEURO SWING, NEURO SWING 2, NEURO SWING-CLASSIC

Example NEURO VARIO- CLASSIC:

NEURO SPRING, NEURO VARIO, NEURO VARIO-CLASSIC, NEURO VARIO-SPRING

Example NEURO SWING Carbon:

NEURO SWING Carbon

You will find further information on the period of use of our system components in the [maintenance plans](#).

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In order to replace the system stirrups, you need:

- a new system stirrup,
- an assembly/lamination dummy corresponding to the system joint and
- an assembly/lamination dummy for system stirrups.

Note: Mind the corresponding system width.



Remove both spacers from the assembly/lamination dummy for system stirrups.



Important! Use a new system stirrup.

First, mark the lower edge of the dummy on the system stirrup. Everything above this line must not be bent, as this area (the joint area) is a part of the system joint later.



Produce the foot piece as usual. Use the assembly/lamination dummy for system stirrups instead of the joint's upper part.



Mount the system ankle joint as described in the [instructions for use](#) and the online tutorial.

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- a new system stirrup,
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- an assembly/lamination dummy for system stirrups.

Note: Mind the corresponding system width.



Important! Use a new system stirrup.

First, mark the lower edge of the dummy on the system stirrup. Everything above this line must not be bent, as this area (the joint area) is a part of the system joint later.



Produce the foot piece as usual. Use the assembly/lamination dummy for system stirrups instead of the joint's upper part.



Mount the system ankle joint as described in the [instructions for use](#) and the online tutorial.

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In order to replace the system stirrups, you need:

- a new system stirrup and
- a NEURO SWING Carbon assembly/lamination dummy.

Note: Mind the corresponding system width.



Important! Use a new system stirrup.

First, mark the lower edge of the dummy on the system stirrup. Everything above this line must not be bent, as this area (the joint area) is a part of the system joint later.



Produce the foot piece as usual. Work without system anchors.



Mount the system ankle joint as described in the [instructions for use](#) and the online tutorial.

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