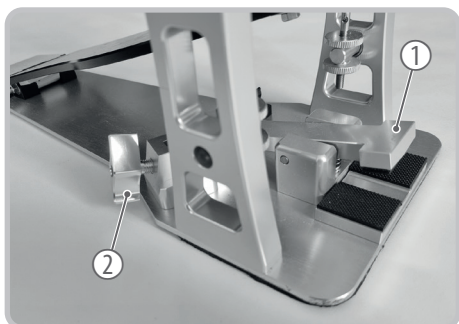


Nighthawk Double Bass Pedal DD / CD



- Hi-end aluminium double pedal with direct drive (item no. 595945) or double chain drive (item no. 595943)
- Smooth-running ball bearing
- Independently adjustable beater angle and footplate angle
- Beater with replaceable beater caps (available as an option, item no. 596713, 596714, 596715)
- Bass drum tension screw with lateral adjustment
- Silver with black footplate
- Drum key and Allen key included

Assembly



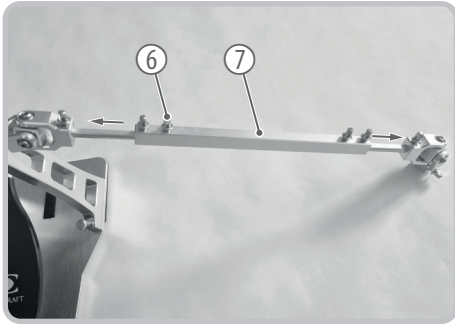
1. Push the clamp of the main pedal (1) over the hoop of the bass drum and secure the clamp by means of the tension screw (2).



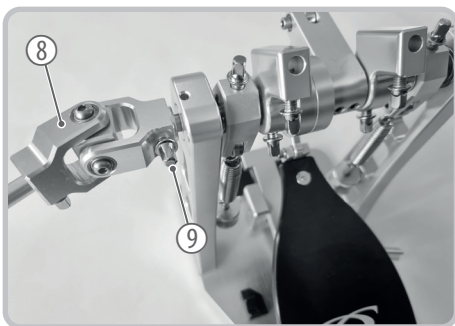
2. Position the second pedal a suitable distance from the main pedal.



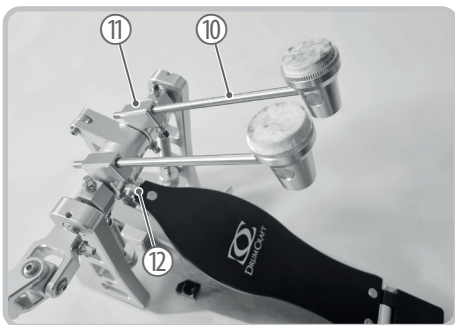
3. Push the drive shaft (3) onto the main shaft of the second pedal (4) while paying attention to the recesses of the main shaft (4). Tighten the square-head bolt (5) of the drive shaft (3) with the help of the drum key.



4. Loosen the four square-head bolts (6) on the central shaft (7) of the drive shaft by means of the drum key and pull the drive shaft to the required length.

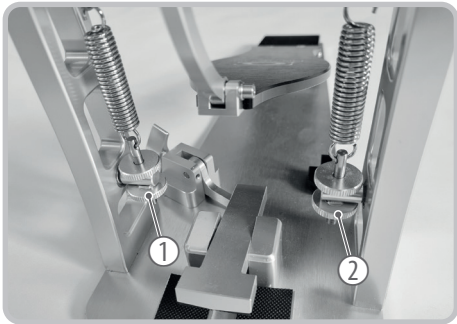


5. Push the drive shaft (8) onto the main shaft of the main pedal and tighten the square-head bolt (9) of the drive shaft by means of the drum key. Using the drum key, tighten the four square-head bolts on the central shaft of the drive shaft until they are hand-tight.



6. Put the beaters (10) in the beater holders (11). Tighten the square-head bolt (12) of the beater holder by means of the drum key. Make sure that the beater heads hit the centre of the bass drum head with their full surface when the footplates are pressed. If necessary, adjust the angles of the beater heads during fine adjustment.

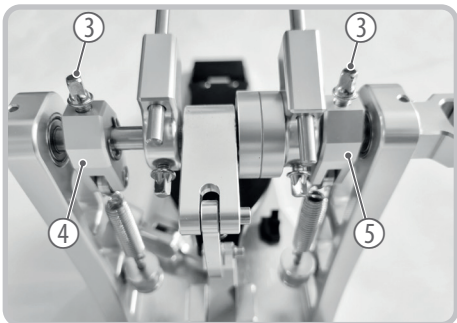
Fine adjustment



Spring tension

The pedals are pre-set to medium spring tension.

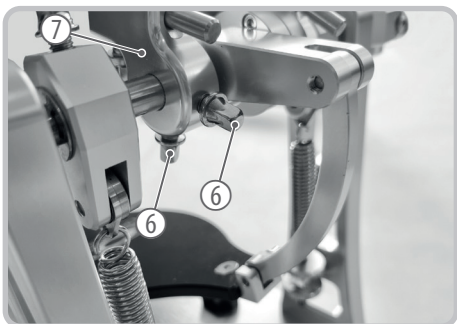
1. Turn the adjustment wheels of the springs for the main pedal (1) and for the second pedal (2) in order to adjust the spring tension to your needs.
2. Please note that the tension of both springs must differ so that the pedals run at a perfectly even speed.



Angles of the footplates

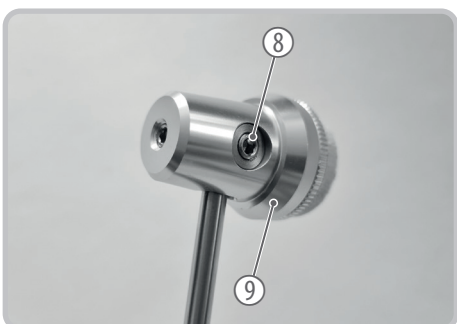
The angles of the footplates and the related heights of the footplates can be freely adjusted using the spring connections on the main shaft of the main pedal.

1. Loosen the square-head bolts (3) of the spring connections for the main pedal (4) and for the second pedal (5) with the aid of the drum key.
2. Angle the spring connections (4, 5) on the main shaft to adjust the angle or height of the footplate to suit your needs.
3. Tighten the square-head bolts (3) of spring connections again with the help of the drum key.



Angles of the beaters

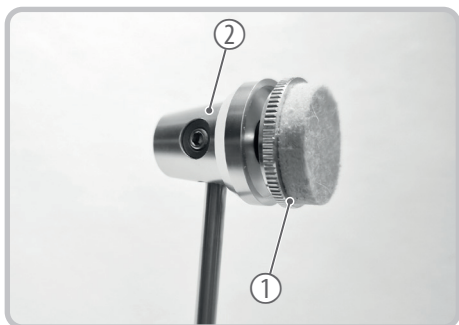
1. Loosen the two square-head bolts (6) of the beater holders (7) with the aid of the drum key.
2. Angle the beater holders (7) on the main shaft to adjust the angle of the beaters.
3. Tighten the two square-head bolts (6) of the beater holders (7) again with the aid of the drum key.



Angles of the beater heads

1. Loosen the two hexagonal screws (8) of the beater heads (9) with the aid of the Allen key.
2. Adjust the angles of the beater heads (9) so that the beater heads hit the centre of the bass drum head with their full surface when the footplates are pressed.
3. Tighten the two hexagonal screws (8) of the beater heads (9) again with the aid of the Allen key.

Maintenance



Replacing beater caps

Check the beater caps for wear occasionally and replace them if necessary.

1. Unscrew the worn beater caps (1) from the beater heads (2).
2. Screw the new beater caps (1) to the beater heads (2).

Lubricating

The pedals are delivered in pre-lubricated condition.

Check occasionally that the following components are adequately lubricated:

- Thread of the bass drum tension screw
- Connection points of the double chain (only item no. 595943)
- Beater cap thread

Lubricate these components if necessary. Use suitable greases/oils to do so.

Cleaning

The pedals, especially near moving components, must be cleaned regularly to remove any contamination, such as dust or similar. The frequency of cleaning depends on the operating environment: humid, smoky or particularly dirty surroundings can cause more dirt to accumulate.

Use only pH-neutral, solvent-free and non-abrasive cleaning agents and slightly moistened lint-free cloths.

General information

This document contains important information. Read and follow the instructions. Keep the document for future reference. If you pass the product on to others, please include this document.

Contents are subject to change. Please refer to the latest version of the documentation, which is available for download at www.thomann.de.

Intended use

This product serves as a pedal in connection with a bass drum. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damage resulting from improper use. This product may be used only by persons with sufficient physical, sensory, and intellectual abilities and with the relevant knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.



Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the product. Never allow children to play with the packaging material and the product. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the product without supervision. Keep small parts away from children and make sure that the product does not shed any small parts that children could play with.



Risk of cuts to the hands from sharp edges during assembly!

Tools, screws and components can have sharp edges that can cause cuts during assembly. Pay attention to sharp edges when assembling and screwing the individual parts. Wear protective gloves if necessary.



Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of in the proper manner. Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



Observe the disposal note regarding documentation in France.