



ID 9975-2104010

TRANSPORT SUPPORT 2103/2104

2103/2104

HANDLING AND ASSEMBLY
INSTRUCTIONS



 MADE IN HOLSLJUNGA



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THANK YOU FOR CHOOSING A SAHLINS PRODUCT

We want you to be happy with your equipment. This instruction manual has been written to facilitate its safe handling and maintenance. Please read the manual thoroughly before using the equipment so that you are aware of the safety measures you need to take when using it.

GENERAL INFORMATION

During the design and manufacture of the equipment, great care has been taken to reduce risks from a health and safety perspective. The laying and installation of cables involves a variety of risks, and to reduce these, it is important:

- to study and follow the instructions
- to provide regular staff training in maintenance and safety
- to ensure the availability of appropriate equipment and tools
- that the owner and management are responsible for ensuring that effective safety programs and regulations are produced and followed by all staff.

Our instructions contain important information that all users must be aware of and understand before they use the equipment. To ensure your and others' safety, special attention must be paid to the points/sections with the following headings:

WARNING!

Important information that warns you about the risk of serious personal injuries or danger to life, if the instructions are not followed.

CAUTION

Important information that describes how to prevent damage to machinery and equipment or how to avoid a situation that can cause personal injury.

REMARKS

Guidance regarding the operation, care and maintenance of machinery and equipment.

SAFETY RULES

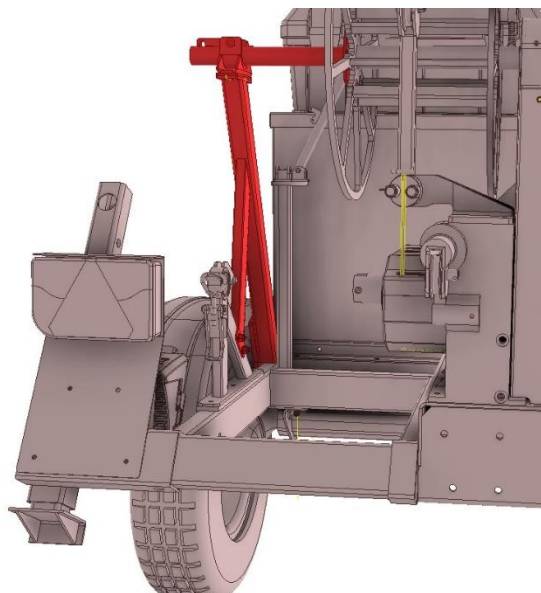
GENERAL SAFETY MEASURES

- 1) The products to which this user manual applies may only be used in the ways described. All other use is PROHIBITED and is strongly advised against, as this may involve a risk of accident.
- 2) Read and acquaint yourself with all of the warnings, precautionary measures and instructions in the user and care manual, and read and learn the importance of all the signs on and around the equipment. In case of any doubt, ensure that you obtain the answers to all your questions before starting the work.
- 3) Do not work with machinery or equipment while under the influence of alcohol, strong medication, sedatives or other drugs that may reduce your alertness or affect your judgement.
- 4) Take safety measures to ensure that hair or loose clothing cannot get stuck in moving parts or controls.
- 5) If possible, always wear gloves to protect your hands and fingers against cuts and abrasions, burns and solvents.
- 6) Always wear protective goggles if there is a risk of flying particles, splinters, dust or other objects that could damage your eyes, and when required by safety regulations. Protect your eyes at all times!
- 7) Always wear a protective helmet and safety shoes when the work requires.
- 8) Always use hearing protection in work areas with high noise levels.
- 9) Do not perform unnecessary lifting that could harm your back. Use lifting aids where appropriate. Use your legs, not your back, when you are forced to perform lifting on your own.

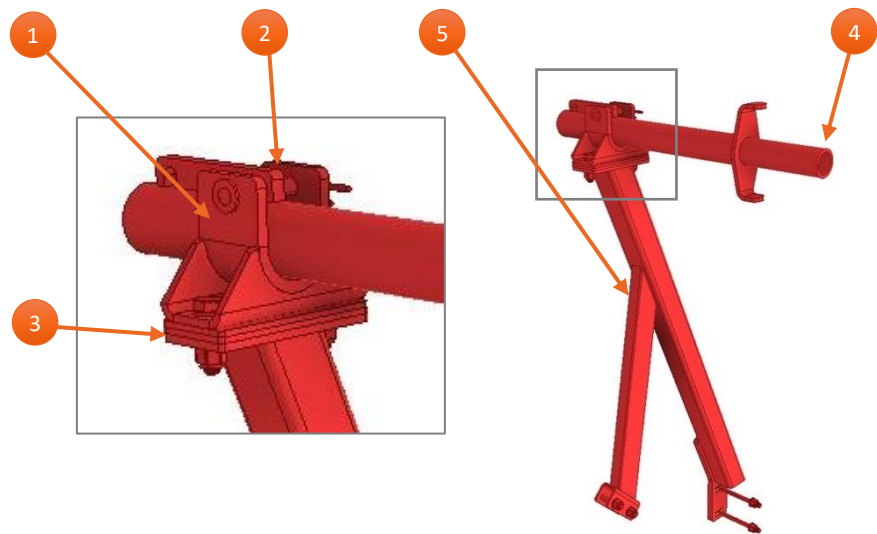
INTRODUCTION

TRANSPORT SUPPORT 2103/2104

The transport support enables the movement and storage of the 2103/2104 Line machine with capstan winch drum mounted - without risking damage to the drum shaft. This simplifies the work and improves the working environment by reducing the number of steps in the installation of the drum.



COMPONENT PARTS



#	Designation	#	Designation
1	Shaft mounting	2	Locking pin
3	Shims	4	Shaft
5	Stand		

More info in section "Spare parts"

ASSEMBLY

GENERAL INFORMATION

SAHLINS TRANSPORT SUPPORT 2103/2104 is reliable in design to provide safety. It can help you to perform your work easily and facilitate your work. However, it is important that you follow these instructions carefully as improper handling can cause property damage and personal injury.

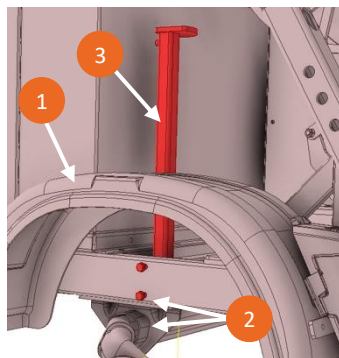
WARNING!

Check that all equipment to be used is free from deformation or other forms of damage.

TRANSPORT SUPPORT ASSEMBLY

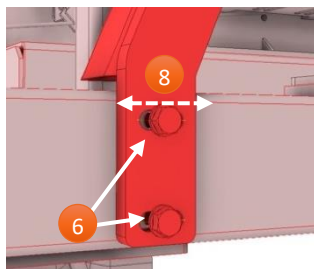
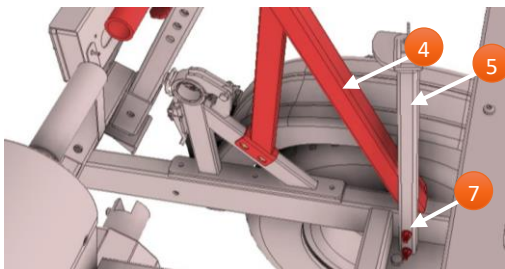
PREPARATIONS

- 1) Lift and secure the machine.
- 2) Remove the wheel - and mudguard (1), if applicable, - from the left-hand side of the machine.
- 3) Remove the screws (2) from the line spreader support and dismantle it.

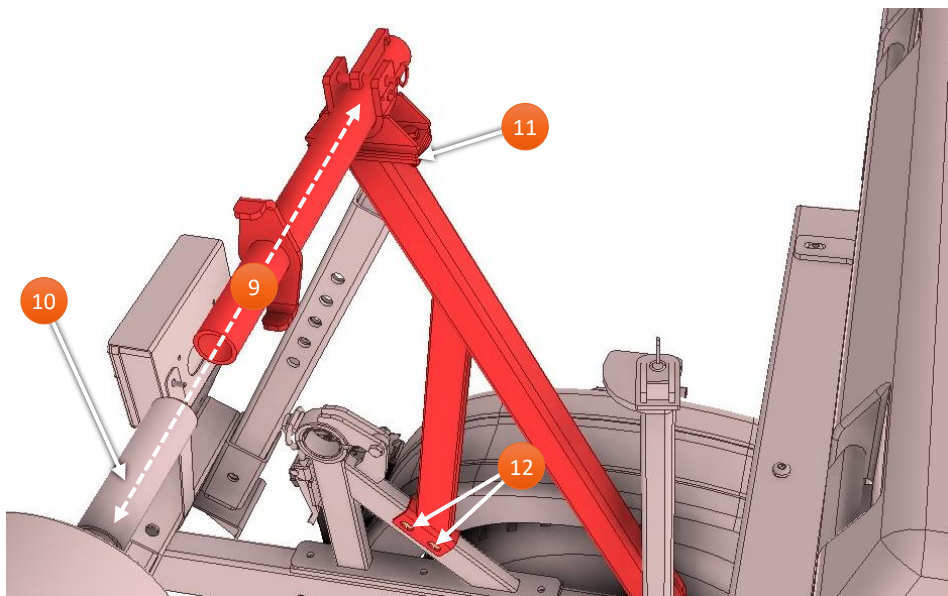


ASSEMBLY

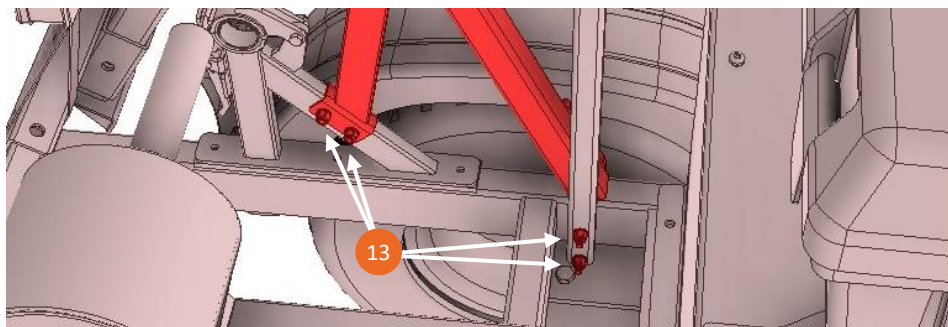
- 1) Position the transport support (4) so that the holes fit the existing holes in the chassis - replace the support for the line spreader (5) - and refit the screws (6).
- 2) Install nuts (7) and ensure that the transport support can be adjusted laterally (8).



- 3) Align the transport support so that it lines up centrally with the shaft (9). This is best done with a steel cable drum in place because the weight causes some change in direction of the drum shaft (10). If installed without a drum, the height can be adjusted later using shims (11).
- 4) Adjust the transport support laterally and vertically (shims (11) provided) to ensure the correct position of the shaft (9).
- 5) Secure the transport support and make markings for the holes (12).
- 6) Remove the transport support and drill Ø8.5mm according to the markings.



- 7) Install and re-align the transport support. Tighten the four screws (13).

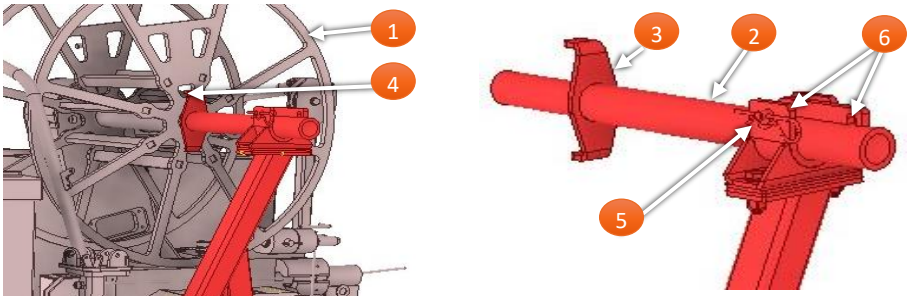


HANDLING

The transport support is connected to the drum to relieve the drum shaft from the weight of the capstan winch drum during transportation and storage. This is done by sliding the shaft of the transport support into the centre of the drum and locking it with the locking pin in one of the two holes on the rear end of the shaft. The hole used depends on the model of drum. When the transport support is connected, the drum cannot rotate. To use the capstan winch function, the shaft of the transport support must be dismantled and released from the drum.

CONNECTING THE TRANSPORT SUPPORT TO THE DRUM

- 1) Install the capstan winch drum (1) on the machine.
- 2) Slide the shaft (2) of the transport support into the centre of the drum.
- 3) Ensure that the claw mounting (3) goes between the spokes of the capstan winch drum (4).
- 4) Lock the shaft with the locking pin (5) in one of the two holes (6).



RELEASING THE TRANSPORT SUPPORT FROM THE DRUM

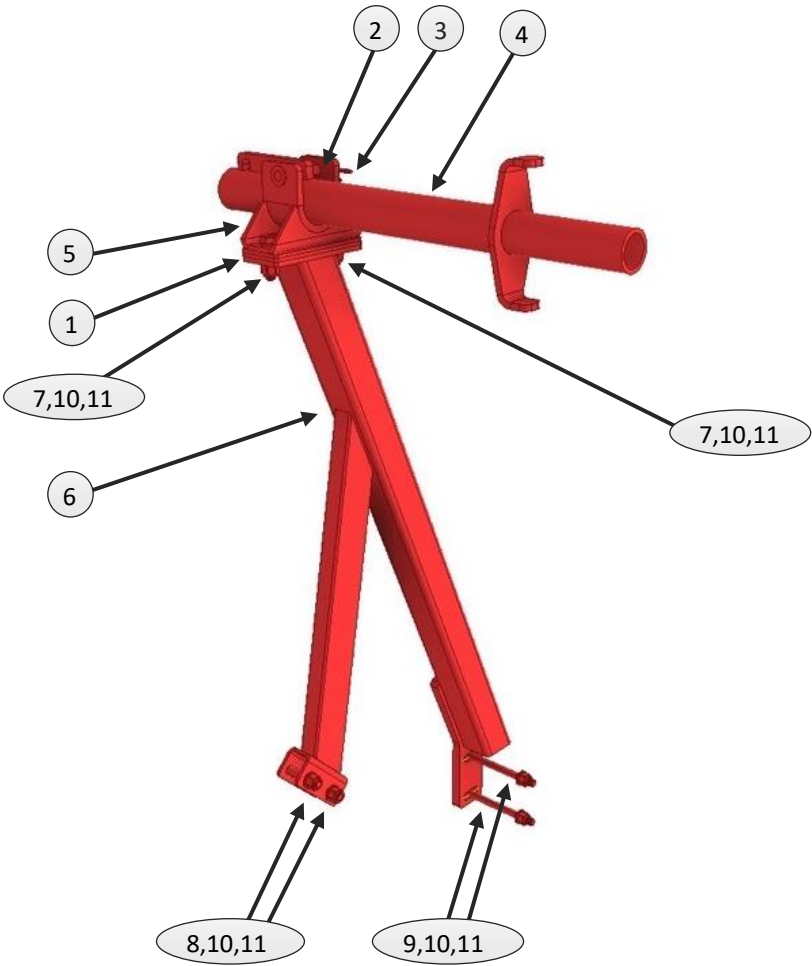
- 5) Remove the locking pin which releases the shaft of the transport support.
- 6) Release the claw mounting (3) from the drum by pulling the shaft (2) of the transport support backwards.

WARNING!

The capstan winch function cannot be used when the Transport Support is mounted and connected to the drum.

SPARE PARTS

TRANSPORT SUPPORT



List of sketches "Transport support"

Part	Quantity	Part No.	Designation
1	4	2104-5045	Shims
2	1	2060-5028	Pin
3	1	9342-025	Spring clamp
4	1	2104-5044	Shaft
5	1	2104-5043	Shaft support
6	1	2104-5042	Stand
7	1	9361-08030	Screw M8 X 30mm
8	1	9361-08040	Screw M8 X 40mm
9	1	9361-08100	Screw M8 X 100mm
10	1	9422-08	Lock nut Nyloc M8
11	2	9441-084	Washer BRB 8.4 x 16 x 1.6

01/12/2022



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