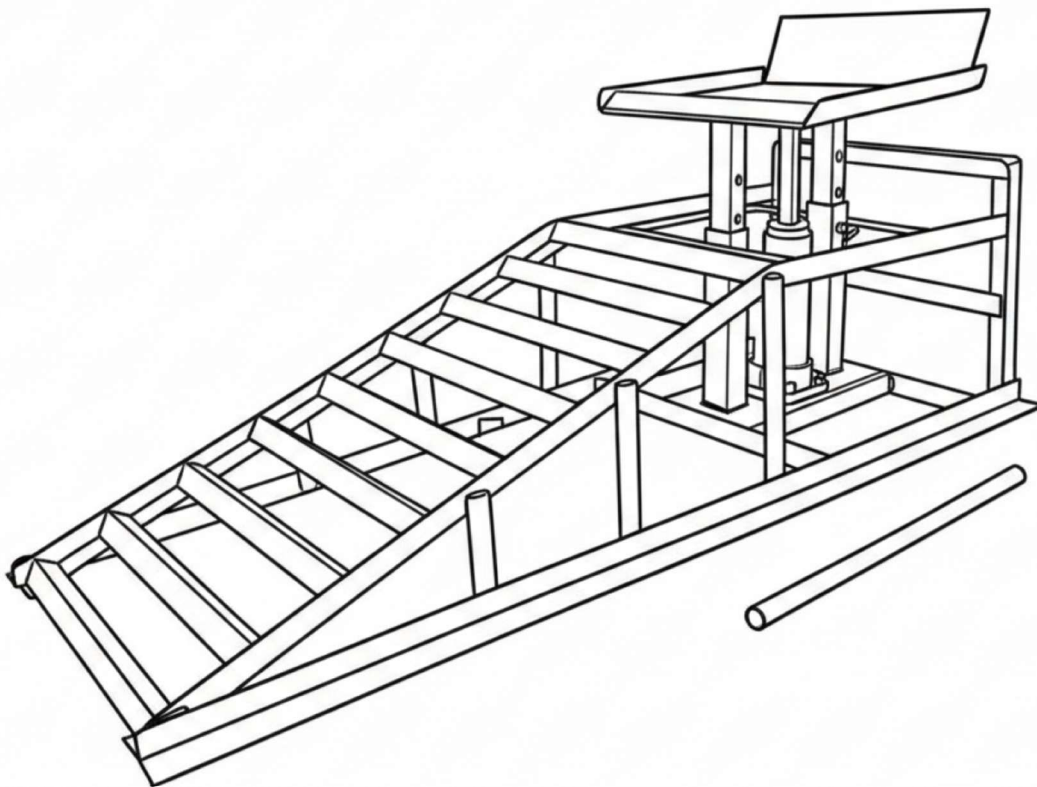


Sherman

ENG V1.1 9/30/26

USER MANUAL

HYDRAULIC VEHICLE RAMP NS1 2T



CE

RULES OF SAFE OPERATION



This symbol indicates important information regarding the safe operation of the device and the safety of the user.

Please read this instruction manual carefully before using the appliance. Once you have read the manual, keep it for later reference.

1. GENERAL COMMENTS

Due to the continuous technical development of the device, some of its functions may be modified and their operation may differ in detail from the descriptions in the manual. This is not a fault of the device, but the result of progress and continuous modification work of the device.

2. SAFETY



For your safety, before using the ramp please read, understand and follow the information available in this Instructions for Use and Use and familiarize yourself with the product, its components and be aware of the risks associated with its use. Basic health and safety rules must be followed. If you find any malfunctions or doubts about proper use, please report it to your supervisor, contact your distributor or your local authorized service center.



For any damage and injury resulting from improper use not in accordance with the instructions, the supplier is not responsible.

The hydraulic system works under heavy load. Basic safety rules must be observed when working.

Please read and keep the user manual before you start working.

Never exceed the maximum load on the hydraulic system.

Do not extend the cylinder beyond its rated span, as there is a possibility of squeezing the piston out of the cylinder housing.

Do not wear loose clothing or jewelry while working. Long hair should be pinned.

Personal protective equipment should be used.

The hydraulic pump must be placed on a level, flat, hard and stable ground.

The substrate that supports the cylinder should be stable and durable.

It is absolutely forbidden to adjust the safety valve.

Keep hydraulic system components away from heat and fire sources, as this may damage the appliance or impair its function.

Before starting work, make sure that no component of the hydraulic system is damaged in any way.

When disconnecting the hoses, always put on plugs to protect the hydraulic system from dust and other debris.

Never leave the assembled system unattended by an authorized operator.

Do not allow children or untrained persons to operate the device in the vicinity of work or storage of hydraulic system components.

Observe the general safety rules when performing work.

Be anticipatory, don't work when you're tired, or under medication.

3. SPECIFICATIONS

Maximum lifting capacity	2 tons
Maximum tyre width	245 mm
Lift adjustment range	270 – 375 mm

4. MAINTENANCE AND STORAGE

Hydraulic system components should be protected from moisture. Do not expose them to adverse weather conditions, especially precipitation. Keep system components clean and free of any lubricants. Oil any moving parts. Periodically check the condition of the components for rust.

Before each use, the technical condition of the hydraulic system components should be checked. If any damage is noticed, it is strictly forbidden to work with the hydraulic system. In this case, the device should be returned to an authorized service point.

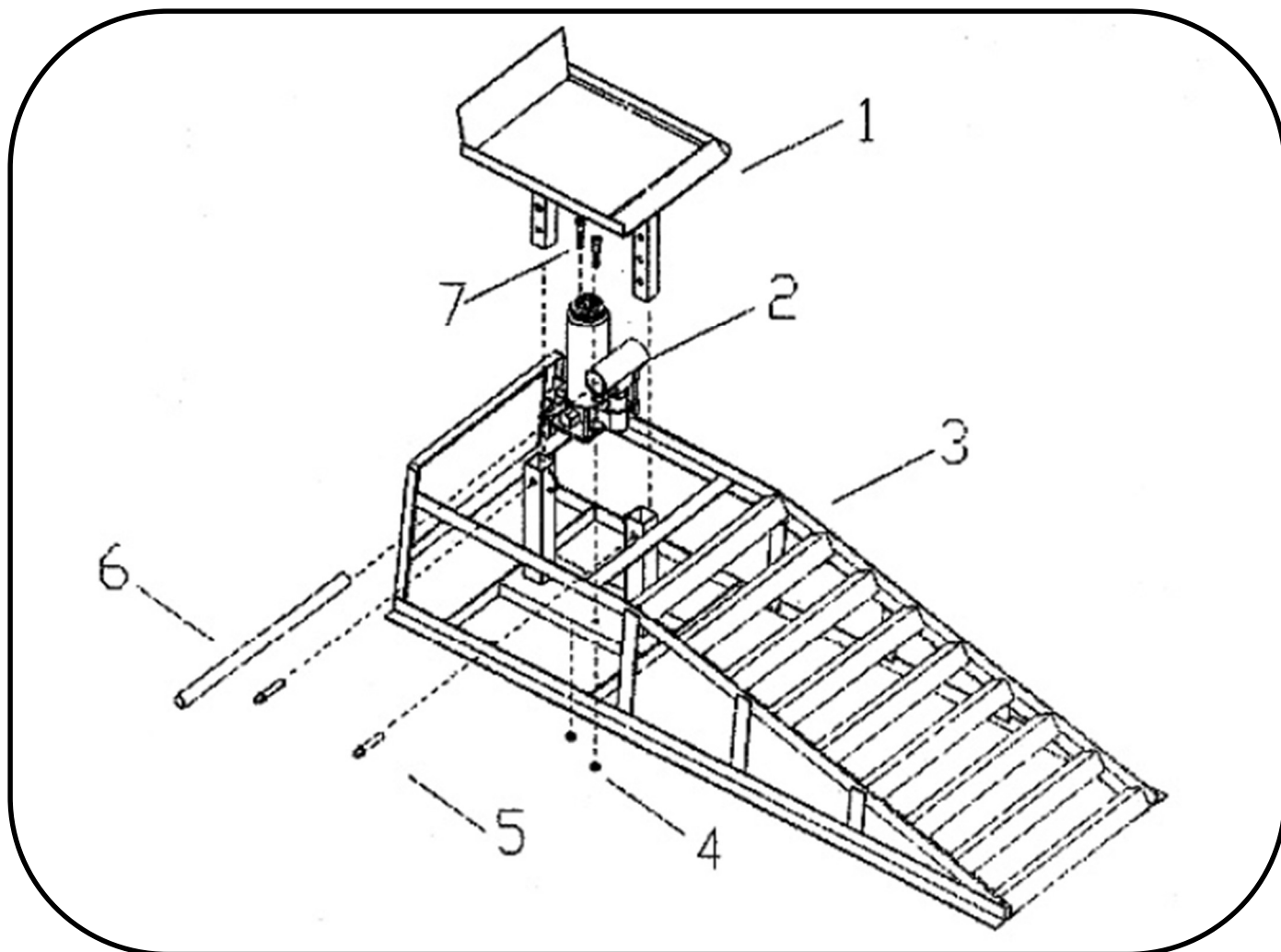
Do not adjust the safety valves they are factory-set to provide nominal performance and maximum safety.

In the event that the hydraulic system is not in use, the pump should be stored with the drain valve open.

After a period of intensive use, it is recommended to change the oil to extend the life of the device.

It is recommended to store the kit above 0°C to ensure proper hydraulic oil performance.

5. COMPOSITION OF THE SET



- 1. Support frame
- 2. Hydraulic Pump
- 3. Ramp

- 4. Nut
- 5. Pin
- 6. Pump arm

- 7. Screw