

### 3. Maintenance and Servicing

- Maintenance and servicing should only be carried out by qualified personnel.
- Use only original replacement parts.
- Welding of the hydraulic cylinder or its pick-up points is strictly forbidden.
- All components should be thoroughly checked before first use, after any alterations and at least once a year. These checks should be documented appropriately.
- Before each use, the operator should check the product for wear and damage. In particular the integrity of the mounting points must be checked.



**WARNING:** Non-adherence to the maintenance schedule can lead to serious accidents and reduced performance of the product.

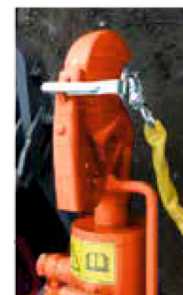
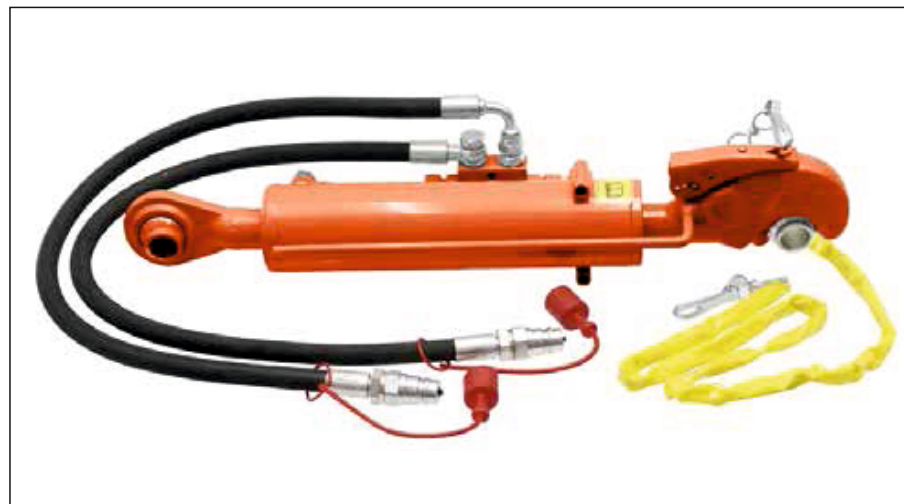
All lubrication points should be lubricated according to the following plan using an environmentally-friendly lubricant.

Lubrication schedule	Before laying up (Winter break)	After laying up	After maximum 20 operating hours
Grease the pins and linkages	Multipurpose grease.		



## Hydraulic Top Link Instructions

***Please read and follow these operating instructions before use.  
Please keep them in a safe place for further reference.***



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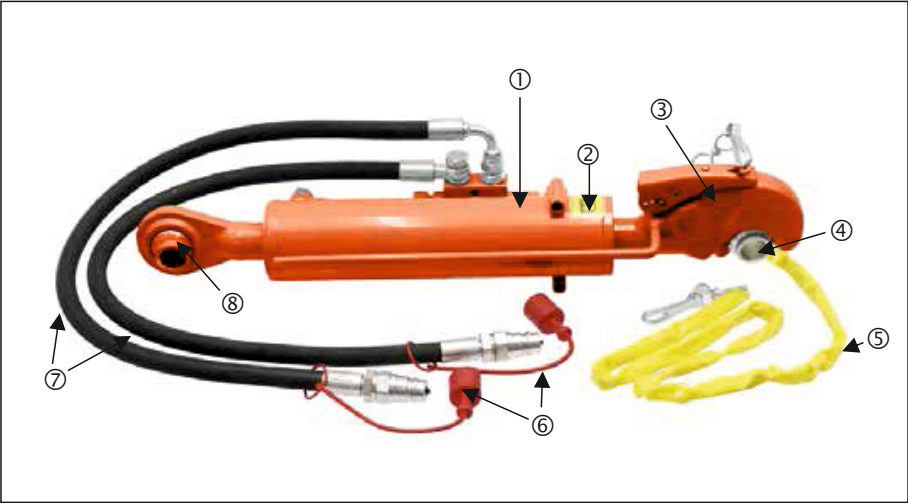
1. Product Description

1.1. Included in Delivery

- Hydraulic top link partly assembled.

 **WARNING:** Replacement of the parts outlined below is authorised only for qualified personnel. Incorrect use and construction can increase the risk of or damage.

See below for the list referring to the image.



No.	Qty.	Description	Gwaza Part
1	1	Hydraulic cylinder	
2	1	Warning sign	
3	1	Arrestor hook (according to version)	
4	1	Top link ball	
5	1	Control cable	
6	2	Dust cap	
7	2	Hydraulic hose kit	454
8	1	Ball joint (according to version)	

Replacement parts and information about part numbers are available from your dealer.

2. Safety Procedures and Accident Prevention Regulations

2.1. General notes on safety.

- These operating instructions have been produced in a such a way as to ensure your safety.
- Personnel who are not familiar with the points made in these instructions should not be allowed to use the product.
- Read the entire operating instructions before using the product. Take particular note of the safety notes.
- These instructions are aimed at personnel with prior technical experience of this type of product. If you do not have experience of this type of device, seek advice from an experienced operator.
- Follow all maintenance schedules and care plans outlined in these operating instructions.
- The machine operative is responsible for injury or damage caused to third parties during operation.
- This product is not suitable for the lifting or towing of people or animals.
- The hydraulic system operates under high pressure.
- All relevant safety regulations should be followed during the connection of hydraulic cylinders or hydraulic motors. When connecting hydraulic hoses to the tractor's hydraulic system, ensure that the system is unpressurised.
- Hydraulic connections must be clearly identified to avoid the risk of incorrect connection.
- Check hydraulic hoses regularly, and replace if they show signs of damage or aging. Replacement hoses must conform to the manufacturer's specifications. Where no replacement schedule is specified, hoses must be replaced after a maximum of 6 years to prevent aging.
- Use appropriate tools to prevent injury when searching for leaks.
- Fluid escaping under high pressure can penetrate the skin and cause serious injury and risk of infection. **If injured, seek medical advice immediately!** Before working on the hydraulic system, detach the product, depressurise the system and switch off the engine.