

Instructions for wear checks of play equipment

Playground.....

Date of installation

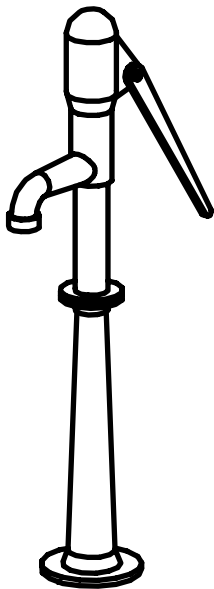
Checks depend on the type of equipment. Any equipment with moving parts must be checked at least twice a year, static equipment at least once a year.

Intervals for maintenance work and checks generally depend on

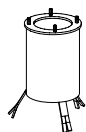
- location
- usage
- frequency of use
- possible vandalism

For more details see also our general instructions for maintenance of playgrounds!

Playground Pump Order No. 5.17500/5.17510



Foundation Anchor Order No. 5.17505

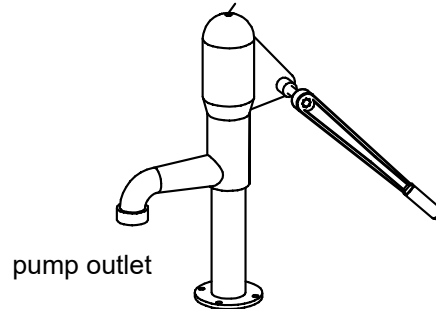
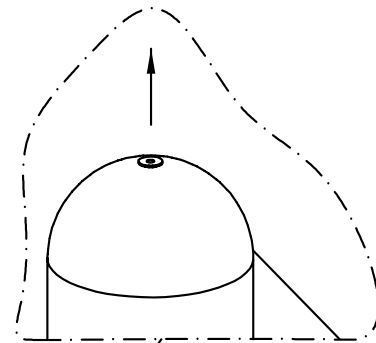


Long-term decommissioning

Pay attention to the following notes regarding long-term decommissioning, e.g. during the winter.

Drain supply lines and dismantle pump including column completely. Before commissioning, fill the pump with drinking water, either through the Robertson bolt (see sketch) or the pump outlet (insert water hose). **This step must also be performed when decommissioning the pump for a short term (if the column was drained after turning it off).** Keep pump swipec in a tightened position (min. 45° downwards) position while filling. Repeat this filling procedure until the pump is fully operational.

Robertson bolt 3/8 inch for filling in water



Short-term decommissioning

Pay attention to the following notes regarding short-term decommissioning:

Dismantle pump swipec or secure with a chain.

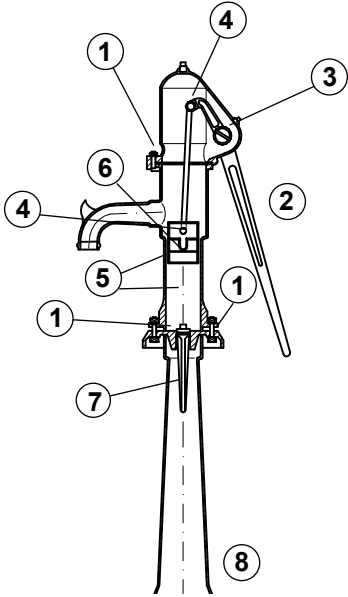
Important!

Under no circumstances simply disconnect from water supply since during dry operation the pump is exposed to extreme wear and tear. Also, the pump swipec may strike back if the safety valve fails (risk of injury). In addition, the equipment would be vulnerable to vandalism.

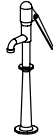
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












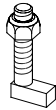

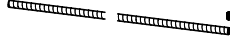











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Instructions for wear checks of play equipment	The equipment must be checked for correct operation and safety, especially the points listed below:	Proof of maintenance			
	<div style="border: 1px solid black; padding: 2px; margin-bottom: 10px;">Top part of the pump</div> <ol style="list-style-type: none"> 1. Check that all bolts are tight (25 Nm max.). <input type="checkbox"/> 2. Check that pump swive moves smoothly and is securely connected – must not spring back, tighten nuts if necessary. <input type="checkbox"/> 3. Check shaft bearing for wear and tear and grease using existing grease nipple. Replace brass bearing, if necessary. <input type="checkbox"/> 4. Check that the bolts used to fasten the piston rod are tight. <input type="checkbox"/> 5. Check brass sleeve and plastic piston for wear and tear. <input type="checkbox"/> 6. Re-grease Quad-Rings of the plastic piston using appropriate fitting grease, replace if necessary. <input type="checkbox"/> 7. Check seal of plunging valve, valve must move smoothly. <input type="checkbox"/> 8. Check for stability. <input type="checkbox"/> <div style="border: 1px solid black; padding: 2px; margin-bottom: 10px;">Structural stability</div> <ol style="list-style-type: none"> 9. Check anchoring to the ground every 12 months, retighten screws and bolts if necessary. <input type="checkbox"/> 	Special notes, e.g. for repairs			
	Repair not carried out, it is still possible to play on equipment			<input type="checkbox"/>	
	Repair not carried out, equipment is taken out of action			<input type="checkbox"/>	
	All work carried out, everything is in order			<input type="checkbox"/>	
Maintenance carried out by: Date					

**Spare parts
Playground Pump
Order No. 5.17500**



Please note that the safety standards of the equipment must not be affected. Therefore, when carrying out repairs it is helpful to **only use original parts.**

Order No.	Spare parts	Order No.	Spare parts
0.97600	Cylinder, hot-dip galvanised, with brass sleeve 	0.97740	Piston rod, galvanised 
0.97610	Mounting plate, hot-dip galvanised 	0.97750	Plunging valve, hot-dip galvanised, with seal 
0.97630	Air dome cap, hot-dip galvanised, with 2 brass bearings 	0.97760	Rubber seal for plunging valve 
0.97633	Robertson bolt 3/8 inch 	0.97770	Rubber seal for mounting plate 
0.97634	Robertson bolt 3/8 inch 	0.97780	Rubber seal for air dome cap 
0.97639	Spanner 	0.97800	Column, hot-dip galvanised 
0.97643	Forked lever, hot-dip galvanised 	0.97810	Stainless steel hook bolt with nut 
0.97642	Shaft made of stainless steel 	0.97861	Spiral tube 
0.97661	Gland flange, machined for bearing and collar of shaft 	0.97862	Hose clip 
0.97791	Brass bearing, big 	0.97806	Runout filter 
0.97670	Spring dowel for forked lever 	0.97805	Suction basket, brass, with check 
0.97710	Pump swipe made of grey cast iron 	0.97728	Grooved ring for plastic piston with 1 tube of fitting grease 
0.97730	Plastic piston with grooved ring 	0.97635	Set of screws for attachment of upper section to pillar
0.97729	2 Quad-Rings for plastic piston with 1 tube of fitting grease 	0.97801	Pair of Silencer Buffer
0.97732	brass sleeve for plastic piston 73 mm 	5.17636	Winter lid
			incl. retrofit instruction