# 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.

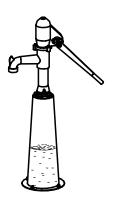
Intervals for maintenance work and checks generally depend on

- location
- usage
- frequency of use
- possible vandalism

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

### **Playground Pump**

drinking water up to lower edge of pump base **Order No. 5.17730** 



## For spare parts refer to page 3.

### Long-term decommissioning

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

Drain supply lines and remove pump including column completely. Store the complete pump protected from frost.

### Short-term decommissioning

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

Remove pump swipe 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. In addition, the equipment would be vulnerable to vandalism.

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	
1 4 3 3	<ol> <li>Check that all bolts are tight (2.5 Nm max.).</li> <li>Check that pump swipe moves smoothly and is securely connected – must not spring back, tighten nuts if necessary.</li> <li>Check shaft bearing for wear and tear and grease using existing lubricating nipple. Replace brass bearing, if necessary.</li> <li>Check that the bolts used to fasten the piston rod are tight.</li> <li>Check brass sleeve and plastic piston for wear and tear.</li> <li>Regrease grooved ring of the plastic piston using appropriate valve grease, replace if necessary.</li> <li>Check seal of plunging valve, valve must move smoothly.</li> <li>Open service lid every 6 months and clean the sieve if soiled; in the cases of heavy soiling clean each month.</li> <li>Check the floating valve for leakage, check the level of the float in the container (water level should be approx. 6 cm below the top edge of the container).</li> <li>Structural stability</li> <li>Check pump for stability.</li> </ol>		Special notes, e.g. for repairs	
	Repair not carried out, it is still possible to play on equipment  Repair not carried out, equipment is taken out of action			
	All work carried out, everything is in order			
	Maintenance carried out by:			

### Spare parts Playground Pump Order No. 5.17730



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	0.97727	Retaining ring for plastic piston
		0.97728	Grooved ring for plastic piston
0.97806	Outlet sieve	0.97732	Brass sleeve for plastic piston 73 mm
0.97610	Mounting plate, hot-dip galvar	0.97740	Piston rod, galvanised
0.97630	Air dome cap, hot-dip galvanis with 2 brass bearings	sed 0.97750	Plunging valve, hot-dip galvanised with seal
0.97633	Robertson bolt 3/8 inch	0.97760	Rubber seal for plunging valve
0.97634	Robertson bolt 3/4 inch	0.97770	Rubber seal for mounting plate
0.97639	Spanner	0.97780	Rubber seal with air dome cap
		0.97798	Pillar for pump with integrated suction reservoir
0.97643	Forked lever, hot-dip galvanise	ed	
0.97642	Shaft stainless steel		
0.97661	Gland flange, machined for bearing and collar of shaft	0.97810	Stainless steel hook bolt with nut
0.97791	Brass bearing, big	0.97862	Hose clip
0.97792	Brass bearing, small	0.97803	Straining sieve
0.97670	Spring Dowel for forked lever	0.07004	Flacture
0.97710	Pump swipe made of grey cas		Float valve
0.97730	Piston from POM, incl. 1 tube	5.17634	Winter lid