

design  
make  
play

# SutcliffePlay

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# Sand & Water Play

## Installation Instructions

# SWU500

# Spring

# SWU500 (Spring)

## Sand & Water Play Unit Installation Instructions

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- 1 Check using the Parts List that none of the components are missing.
- 2 Plan the final position of the water play unit ensuring there is sufficient space. It is recommended that a 1.5m circulation space be provided around the equipment.
- 3 Excavate the foundation holes in accordance with the plan and elevation.
- 4 Install the play tables in the prepared holes to the correct depth. Water table to have 1 degree slope towards drain hole.
- 5 With all the activities fitted, fill the foundation holes to the required depth with concrete.
- 6 Do not allow the equipment to be used until the concrete has set (2 - 3 days) and the required surfacing has been installed.
- 7 Tighten all fixing bolts.
- 8 Follow the maintenance instructions supplied.

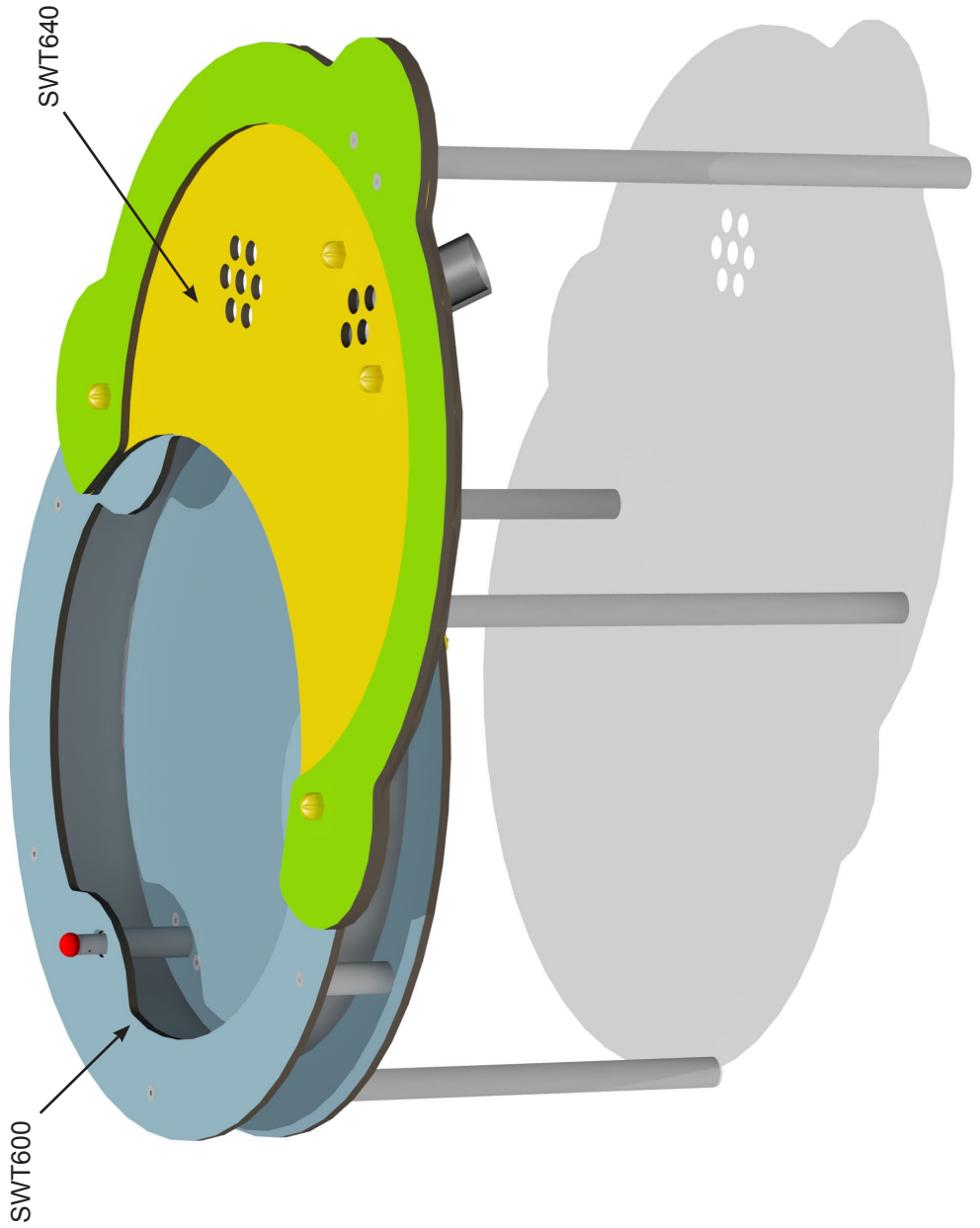
### NB

During installation care must be taken to prevent hazards to children.  
Extra care should be taken if conditions are abnormal.

# SWU500 (Spring)

## Sand & Water Play Unit Parts List

Rev 01



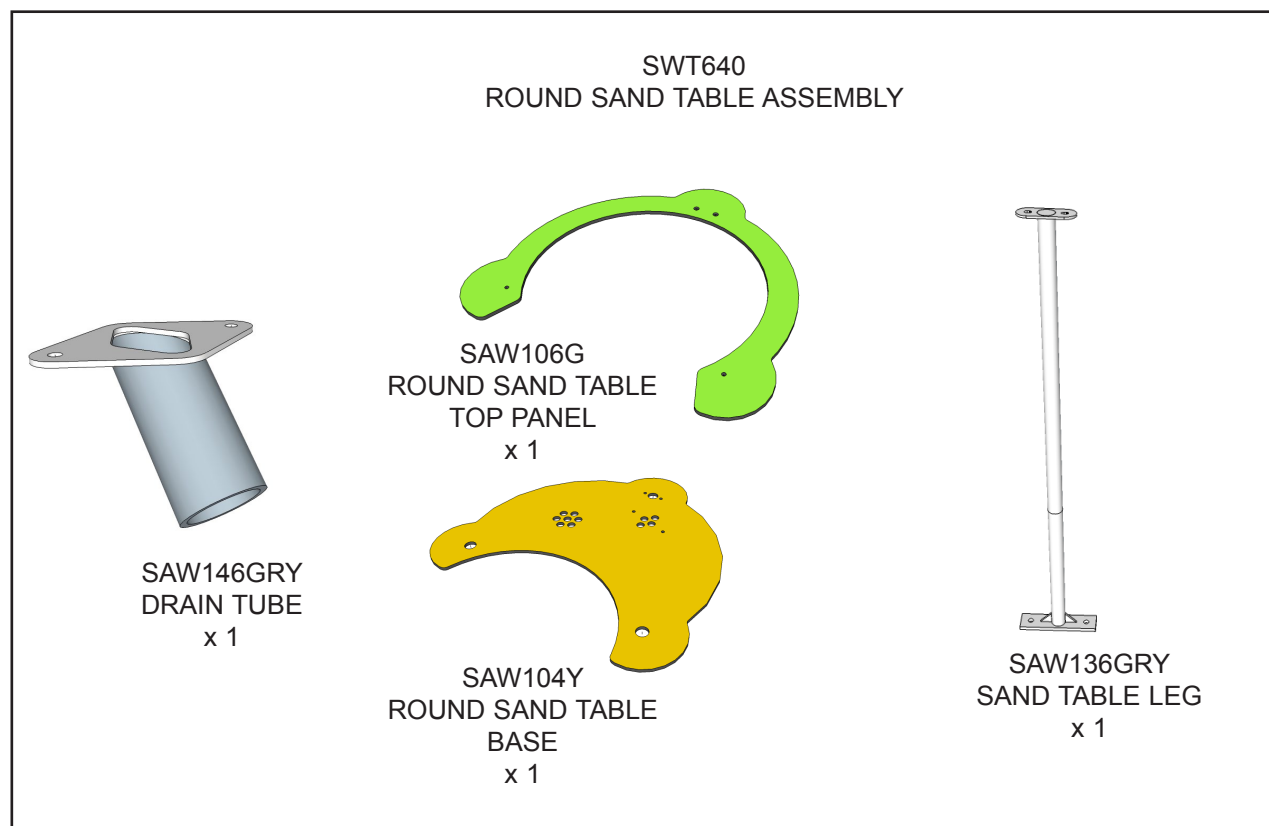
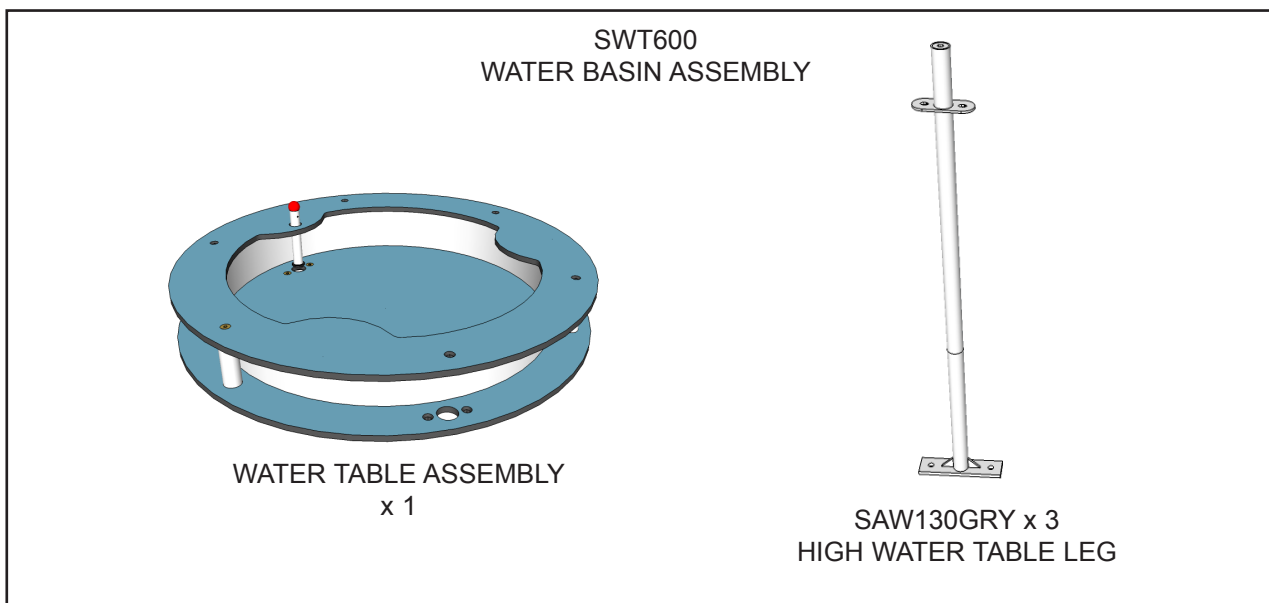
Ref	Description	Qty
SWT600	Water Basin Assembly	1
SWT640	Round Sand Table Assembly	1
SWU500F	Fixing Kit	1 Set

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# SWU500 (Spring)

Sand & Water Play Unit  
Parts List

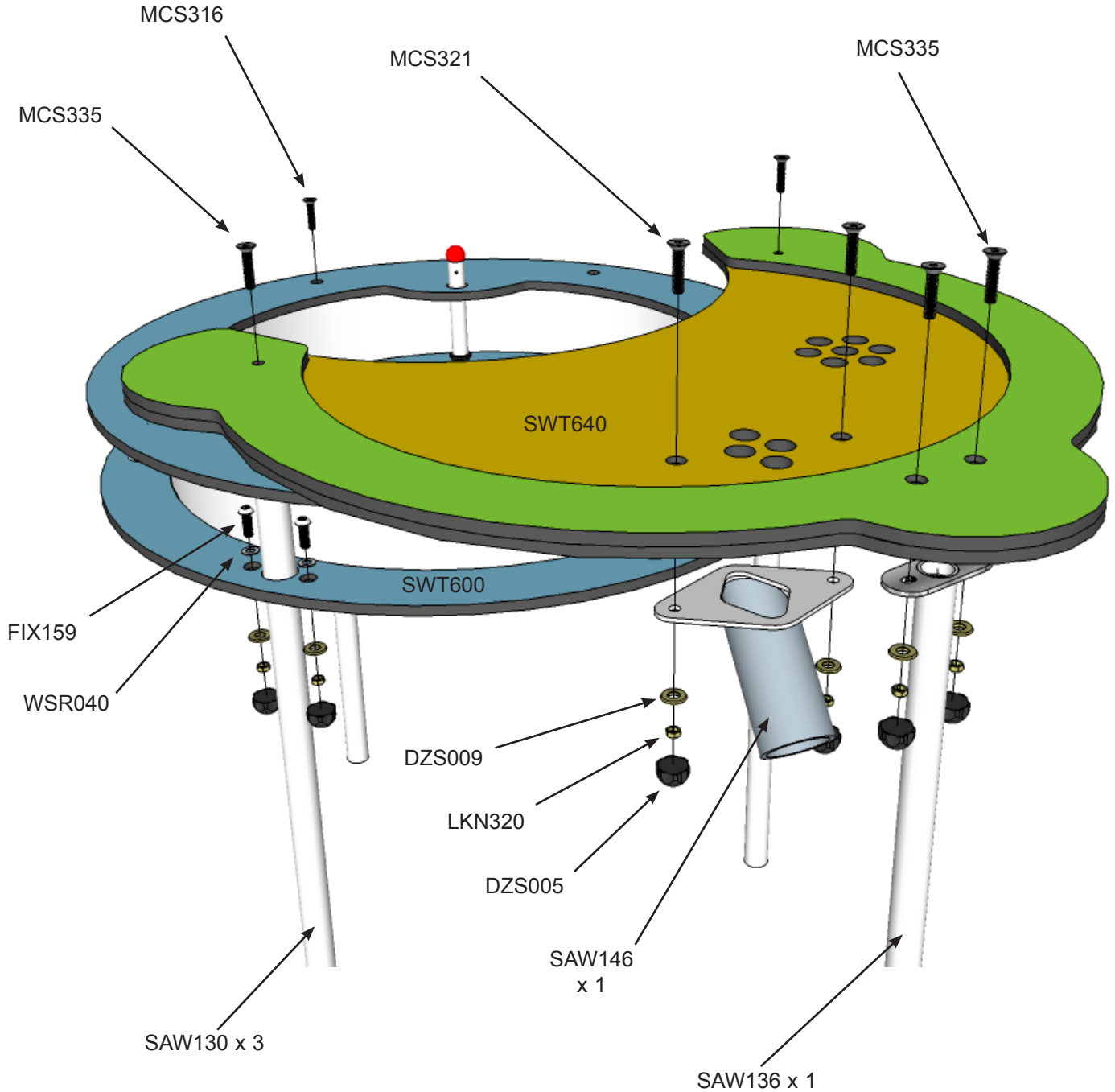
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# SWU500 (Spring)

## Sand & Water Play Unit Parts List

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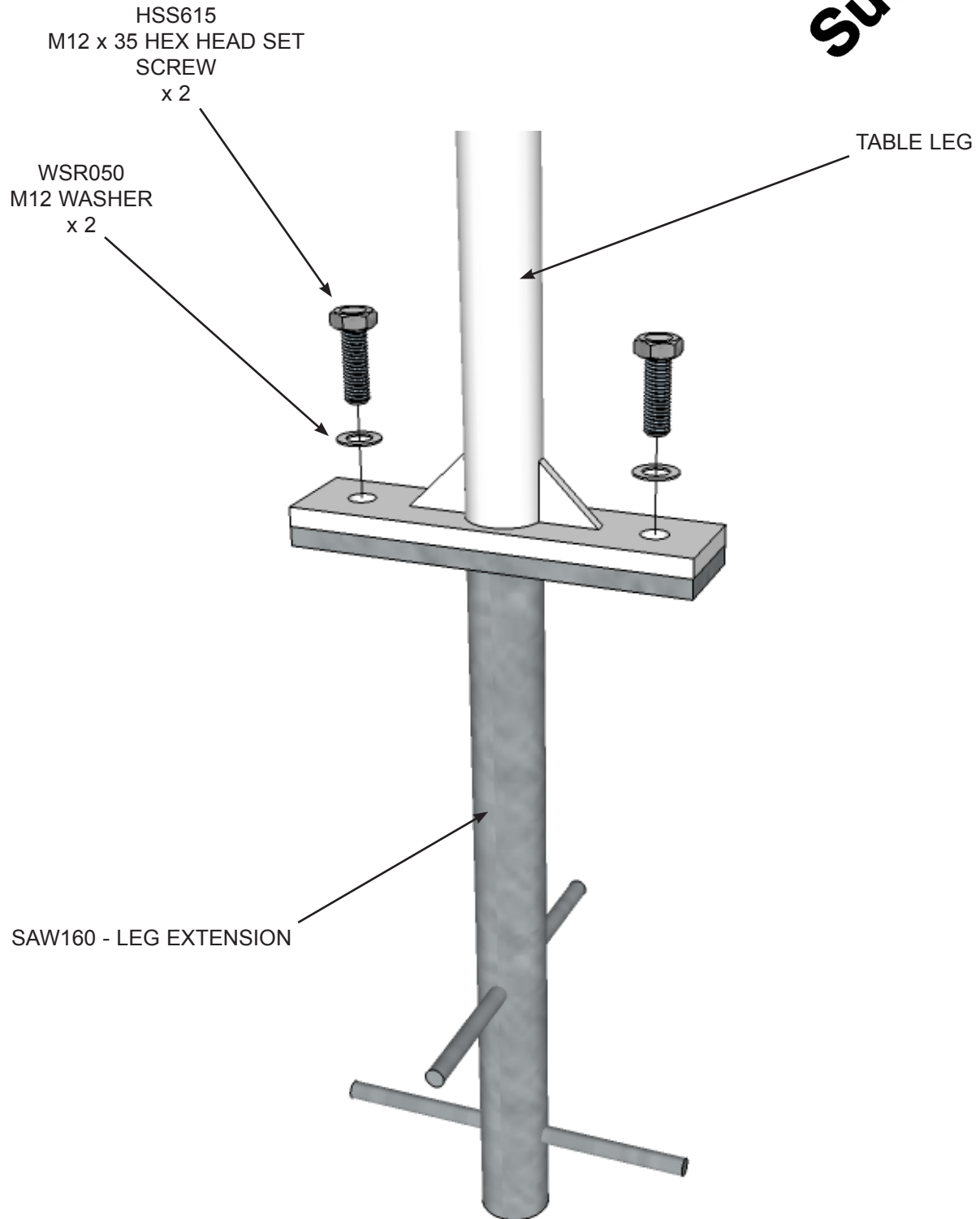


Ref	Description	Qty
DZS005	M10 Nut Cover	8
DZS009	M10 Cover washer	8
MCS316	M10 x 30 Countersunk Head Screw	1
MCS321	M10 x 35 Countersunk Head Screw	2
MCS335	M10 x 50 Countersunk Head Screw	4
FIX159	M10 x 40 Security Screw	6
LKN320	M10 Nyloc Nut	8
WSR040	M10 ST/ST Washer	6

# SWU500 (Spring)

Sand & Water Play Unit  
Leg Extension Fixing

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# SWU500

## Spring Cleaning Regime

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### General Statement

The system is designed to be a 'lost water' scheme. All water is taken directly from a pressurised direct water supply (Spout) or a hosepipe connection (Shower). The system is designed to free drain with no water being recycled.

### Daily Operations

1. Remove any litter, excess sand etc from the troughs and water tables and ground level water rills.
2. Release any captive water by raising the water stoppers in the system.

### Weekly Operations

1. All water play containers and streams should be wiped down with an approved mild disinfectant, diluted to manufacturers' recommendations (e.g. Milton fluid for sterilising babies' bottles).
2. N.B. At times of very high usage or a particular 'incident' this sterilisation should be carried out with a frequency appropriate to the need.

### Maintenance Operations

1. After reconnection of the dispenser (Spout), flush water for at least 3 minutes to ensure there is fresh water in all water feeds.
2. Check drainage channels / sand traps on a regular basis and remove sand and litter as necessary.
3. Visually check all sand areas for litter / foreign objects and remove, disposing of safely. If the sand is contaminated, remove the portion of sand affected.
4. For general maintenance schedule please refer to the relevant documents attached.

# SWU500 (Spring)

## Sand & Water Play Unit Maintenance Instructions



### NOTE

The warranty is invalidated if these instructions are not followed.

### Recommended Regular Inspection and Maintenance

	Interval Days				
	7	14	28	56	365
Check stability of structure, tighten connections if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check all uprights at ground level for corrosion and/or rot. Replace any defective parts.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Check all painted elements for damage, rub down and repaint or replace as required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check chain/ropework assemblies for wear and damage, replace if required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check rotating and pivot points for wear and smooth running lubricate or replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check rubber parts for wear and/or damage, replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check tension cables, adjust if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check wear of cables, replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check slide chutes for smoothness and any foreign elements, remove any found.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check rubber safety surfaces for damage and poor performance, repair or replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check loose fill safety surfaces, remove any foreign elements, rake level and top up if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Disposal Instructions

All components should be broken down into categories of:-

- 1 **Mild Steel** - all Swing Frames, Playzone, Toddlerzone, Teenzone activities, Deck Frames and Springie Frames.
- 2 **Stainless Steel** - all Slides, Mirror Panels.
- 3 **Aluminium** - all Playzone and Toddlerzone Posts.
- 4 **Galvanised Steel** - all Chains and Teenzone Posts.
- 5 **Moulded Rubber Products without steel inserts** - all Toddlerzone Caps and edge details.
- 6 **Timber** - all natural timber, plywood, and MDF panels.

Wherever possible these materials should be taken to specialist recycling organisations and recycled.

In some cases where composite materials are used, then disposal at land fill sites is the only alternative such as:

- 7 **Moulded Rubber Products encasing steel inserts** - all Swing Seats, Deck Tops, Duo/Dizzy Disc Tops.
- 8 **High Pressure Laminate** - all Toddlerzone, Playzone and Teenzone Panels.
- 9 **Steel Core Polypropylene Rope** - all Scramble Nets, Space Nets, Playzone/Toddlerzone Ropes.
- 10 **Electrical waste** should be dealt with in accordance with WEEE Regulations and local facilities or taken to specialist recycling organisations.