

INSPECTION & MAINTENANCE

Ref No CJSWIM.

SCHEDULE

Iss No 01.

for

Junior Swing/Cradle Swing/2 Bay Junior Swing/ 2 Bay Cradle Swing

This Equipment should be maintained in accordance with the requirements of BSEN 1176-7: Playground Equipment: Part 7: Guidance on installation, inspection, maintenance and operation. The frequency and level of inspection will depend on the location, degree of use, and the likelihood of vandalism. However, assuming normal usage, we recommend the frequency of inspection to be at a minimum as follows:

- 1] A Weekly Visual Routine Inspection. NOTE: For playgrounds subject to heavy use or vandalism a Daily Routine Visual Inspection may be required.
- 2] A Three Monthly Operational Inspection.
- 3] An Annual Main Inspection by a specialist.

1] Weekly/Daily Routine Visual Inspection.

A weekly/daily visual inspection is recommended, the following checks should be made as a minimum:-

- a/ Check all steelwork is secure.
- b/ Check all fixings are in place and not loosening.
- c/ Check all components for any protrusions or sharp edges.
- d/ Check all swing seats, chains and connections for damage.
- e/ Check all seat heights. Should measure between 350mm and 635mm from top of seat to ground.
- f/ Check surfacing/area around unit for any debris or sharp objects.

2] Three Monthly Operational Inspection.

At intervals of three months a more detailed inspection should be made and the results entered in a permanent record and filed for future reference. (Copies of this form can be made and completed for this record). In addition to the checks made during the weekly/daily visual inspection, particular attention should be paid to the effects wear and vandalism, all of which may be particular to individual locations.

The following checks should be made as a minimum:-

Inspected By: _____ Date: ___/___/___ Check ✓

- a/ Inspect all steelwork for damage and excessive wear.
- b/ Inspect all chains and connections for damage or excessive wear.
- c/ Inspect all swing bushes and pins for excessive wear.
- d/ Inspect all swing seats for damage or excessive wear.
- e/ Inspect all fixings and connections for damage, excessive wear, or loosening.
- f/ Check foundations are secure and not cracked.
- g/ Inspect all components for any protrusions or sharp edges.

NOTE: We See separate sheet for more details on Anti Wrap Bearings.

NOTE: We recommend that any chains with end links or eyebolts with wear exceeding 30% be replaced.

NOTE: If any defect is found it should be rectified as soon as possible or, if necessary, the equipment should be secured against use until remedial action is taken.

3] **Annual Main Inspection.**

At intervals not exceeding 12 months a detailed inspection should be carried out by a specialist. The inspection should include all points covered in the Operational Inspection as a minimum. The inspection should be recorded in a permanent record and the inspection report be filed for future reference.

Maintenance

Any worn or damaged parts should be replaced with PLAYDALE authorised components. We DO NOT recommend the use of homemade parts.

Refer to the Installation Instructions for identification of parts. (For anti wrap bearings see separate sheet).

All replacement components should be fitted as shown in the Installation Instructions. (For anti wrap bearings see separate sheet).

- 1/ Bolted joints should be tightened when necessary. The Security socket (supplied with equipment) will be needed for tightening security fixings.
- 2/ Self lubricating bushes are used and therefore further lubrication (i.e. grease/oil) need **not** be applied.
- 3/ If necessary the unit should be cleaned and any broken glass or other debris be removed.